

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER


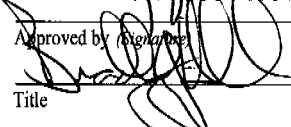
FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

|  |  |  |
|--|--|--|
| 1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER   |  | 5. Lease Serial No.<br><b>UTU 61400</b>  |
| 1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone                           |  | 6. If Indian, Allottee or Tribe Name   |
| 2. Name of Operator<br><b>EOG RESOURCES, INC</b>   |  | 7. If Unit or CA Agreement, Name and No.   |
| 3a. Address <b>1060 EAST HIGHWAY 40<br/>VERNAL, UT 84078</b>   | 3b. Phone No. (include area code)<br><b>435-781-9111</b> | 8. Lease Name and Well No.<br><b>HOSS 27-30</b>  |
| 4. Location of Well (Report location clearly and in accordance with any State requirements. *)<br>At surface <b>595 FSL 734 FWL SWSW 40.08814 LAT 109.376289 LON</b><br>At proposed prod. zone <b>SAME 638487X 4438593 40.088132 -109.375601</b> |  | 9. API Well No.<br><b>43-047-38765</b>   |
| 10. Field and Pool, or Exploratory<br><b>NATURAL BUTTES</b>  |  | 11. Sec., T. R. M. or Blk. and Survey or Arca<br><b>SECTION 30, T8S, R23E S.L.B.&amp;M</b> |
| 12. Distance in miles and direction from nearest town or post office*<br><b>39 MILES SOUTH OF VERNAL, UTAH</b>   |  | 12. County or Parish<br><b>UINTAH</b>  |
| 13. State<br><b>UT</b>   |  |  |
| 15. Distance from proposed* location to nearest property or lease line, ft.<br>(Also to nearest drig. unit line, if any) <b>620 LEASE LINE<br/>620 DRILLING LINE</b>   | 16. No. of acres in lease<br><b>628</b>                  | 17. Spacing Unit dedicated to this well<br><b>37</b>                                       |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>6740</b>   | 19. Proposed Depth<br><b>9965</b>                        | 20. BLM/BIA Bond No. on file<br><b>NM 2308</b>   |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.)<br><b>4866 GL</b>  | 22. Approximate date work will start*                    | 23. Estimated duration<br><b>45 DAYS</b>   |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

|  |   |                           |
|--|---|---------------------------|
| 25. Signature<br>            | Name (Printed Typed)<br><b>KAYLENE R. GARDNER</b> | Date<br><b>10/02/2006</b> |
| Title<br><b>SR. REGULATORY ASSISTANT</b>   |   |                           |
| Approved by (Signature)<br> | Name (Printed Typed)<br><b>BRADLEY G. HILL</b>    | Date<br><b>10-26-06</b>   |
| Title<br><b>ENVIRONMENTAL MANAGER</b>  |   |                           |

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

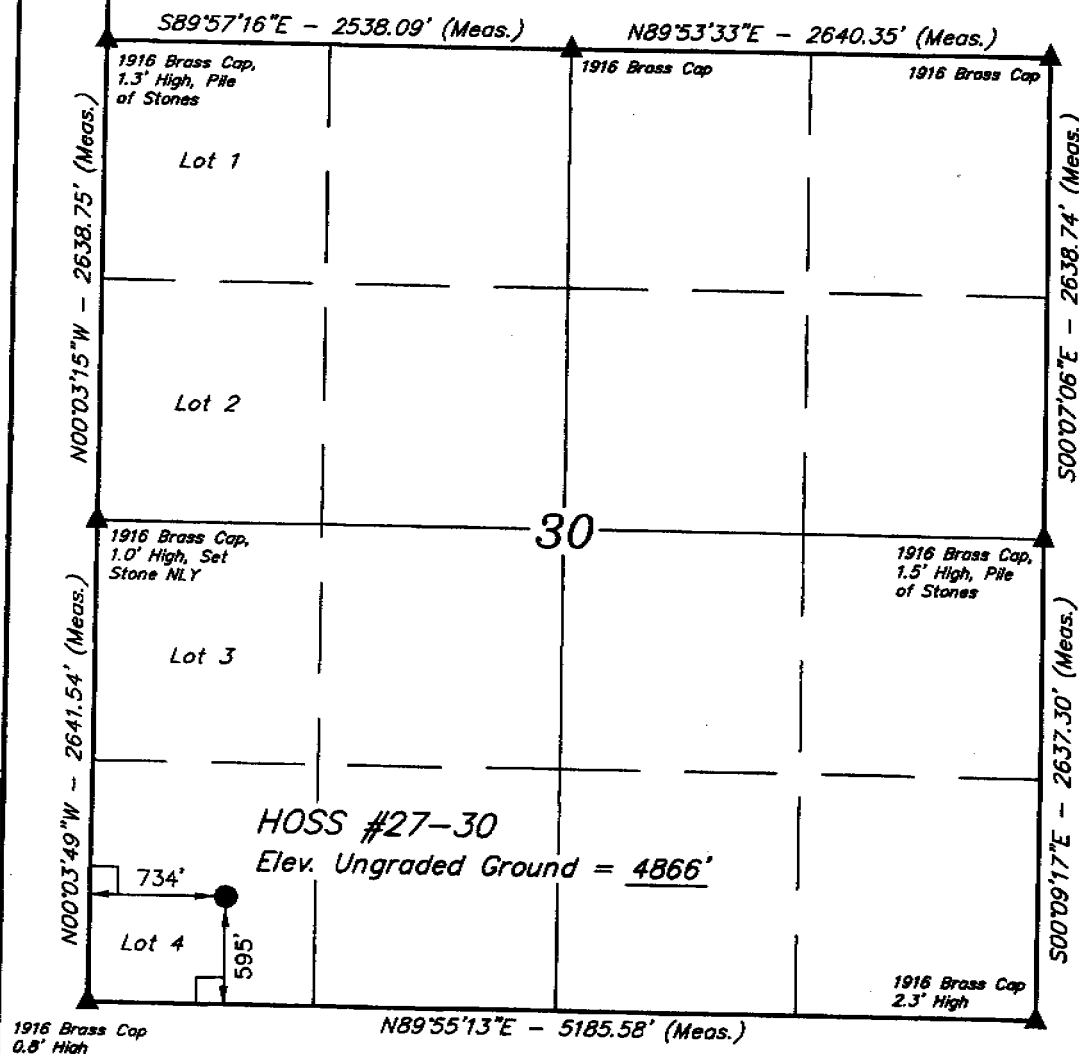
OCT 10 2006

Federal Approval  
Action to Proceed

R  
22  
E

R  
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E

T8S, R23E, S.L.B.&M.



# LEGEND:

- $\perp$  = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
 LATITUDE =  $40^{\circ}05'17.21''$  (40.088114)  
 LONGITUDE =  $109^{\circ}22'34.64''$  (109.376289)  
 (NAD 27)  
 LATITUDE =  $40^{\circ}05'17.34''$  (40.088150)  
 LONGITUDE =  $109^{\circ}22'32.18''$  (109.375606)

## EOG RESOURCES, INC.

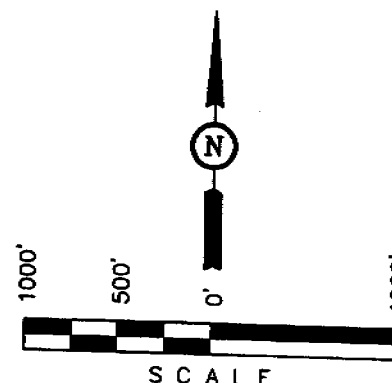
Well location, HOSS #27-30, located as shown in Lot 30 of Section 30, T8S, R23E, S.L.B.&M., Uintah County, Utah.

## BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

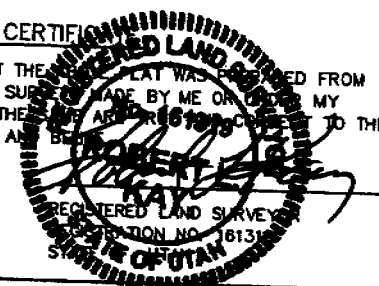
## BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



## CERTIFICATION

THIS IS TO CERTIFY THAT THE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THERE ARE NO REVISIONS TO THE BEST OF MY KNOWLEDGE AND BELIEF.



UINTAH ENGINEERING & LAND SURVEYING  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

|                         |                             |                         |
|-------------------------|-----------------------------|-------------------------|
| SCALE<br>1" = 1000'     | DATE SURVEYED:<br>07-03-06  | DATE DRAWN:<br>07-05-06 |
| PARTY<br>T.A. B.C. C.G. | REFERENCES<br>G.L.O. PLAT   |                         |
| WEATHER<br>WARM         | FILE<br>EOG RESOURCES, INC. |                         |

STATE OF UTAH )

) ss

COUNTY OF UTAH )

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Sr. Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

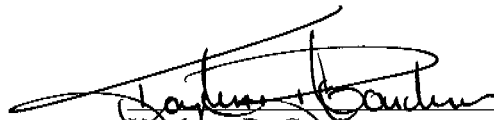
**HOSS 27-30**  
**595' FSL – 734' FWL (SWSW)**  
**SECTION 30, T8S, R23E**  
**UINTAH COUNTY, UTAH**

EOG Resources, Inc., EnCana Oil & Gas (USA), Inc., Questar Exploration & Production Company, Newfield Production Company, Exhibit A are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.


On the 6<sup>th</sup> day of October 2006 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, EnCana Oil & Gas (USA), Inc., Questar Exploration & Production Company, and Newfield Production Company.

Further affiant saith not.

  
Kaylene R. Gardner  
Sr. Regulatory Assistant

Subscribed and sworn before me this 6<sup>th</sup> day of October, 2006.

  
Notary Public  
**CHERYLE A. SNOW**  
3123 West 1790 South  
Vernal, Utah 84078  
My Commission Expires  
August 1, 2009  
State of Utah  
My Commission Expires: 8/1/2009

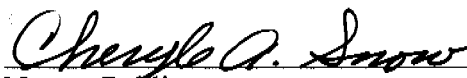
  
Cheryle A. Snow  
Notary Public

Exhibit "A" to Affidavit  
Hoss 27-30 Application to Commingle

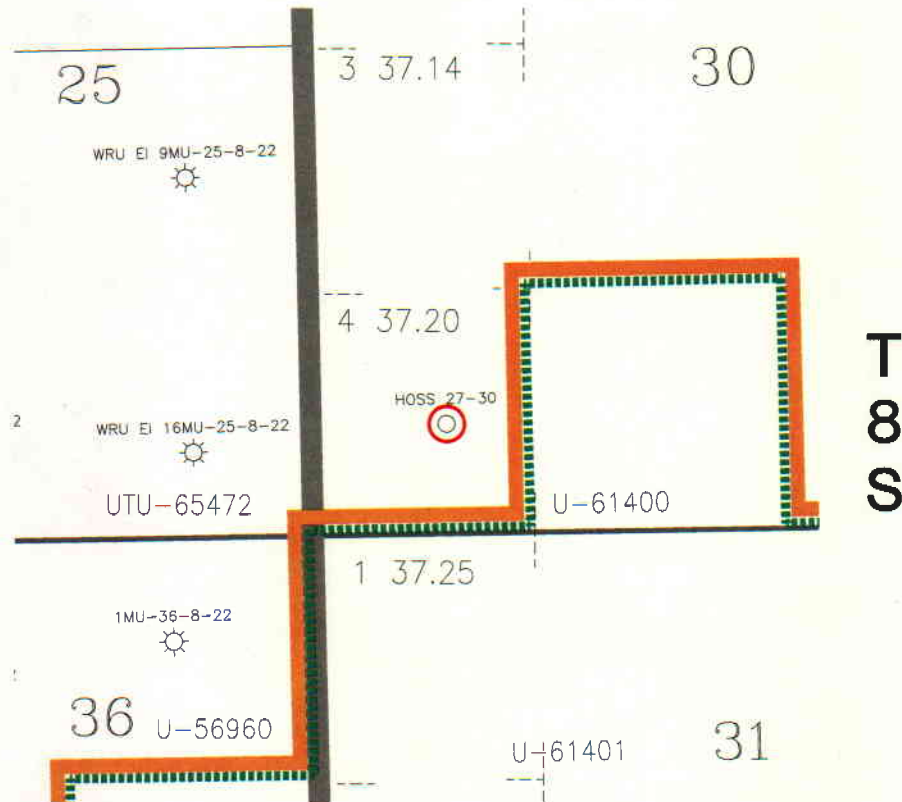
Encana Oil & Gas (USA) Inc.  
950 17th Street, Suite 2600  
Denver, Colorado 80202  
Attn: Mr. Doug Jones

Questar Exploration and Production Company  
Independence Plaza  
1050 17th Street, Suite 500  
Denver, Colorado 80265  
Attention: Ms. Angela Page

Newfield Production Company  
1401 17th Street, Suite 1000  
Denver, CO 80202  
Attn: Gary Alsobrook

R 22 E

R 23 E



○ HOSS 27-30

— Badlands Unit Outline

..... Wasatch/Mesaverde/Mancos Fms P.A. "B"

Scale: 1"=1000'

0 1/4 1/2 Mile



 **eog resources**

Denver Division

**EXHIBIT "A"**

HOSS 27-30

Commingle Application

Uintah County, Utah

Scale: 1"=1000'

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Layout1

Author: GT

Sep 14, 2006 - 1:49pm

**EIGHT POINT PLAN**

**HOSS 27-30**

**SW/SW, SEC. 30, T8S, R23E, S.L.B.&M..**

**UINTAH COUNTY, UTAH**

**1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

| <b>FORMATION</b>       | <b>DEPTH (KB)</b> |
|------------------------|-------------------|
| Green River FM         | 2,179'            |
| Wasatch                | 5,187'            |
| Chapita Wells          | 5,848'            |
| Buck Canyon            | 6,521'            |
| North Horn             | 7,136'            |
| KMV Price River        | 7,724'            |
| KMV Price River Middle | 8,535'            |
| KMV Price River Lower  | 9,368'            |
| Sego                   | 9,763'            |

Estimated TD: **9,965' or 200'± below Sego top**

**Anticipated BHP: 5,440 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from open hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

**4. CASING PROGRAM:**

|                    |                         |                        |                    |                      |                     |                      | <b><u>RATING FACTOR</u></b>           |            |          |
|--------------------|-------------------------|------------------------|--------------------|----------------------|---------------------|----------------------|---------------------------------------|------------|----------|
|                    | <b><u>HOLE SIZE</u></b> | <b><u>INTERVAL</u></b> | <b><u>SIZE</u></b> | <b><u>WEIGHT</u></b> | <b><u>GRADE</u></b> | <b><u>THREAD</u></b> | <b><u>COLLAPSE/BURST/ TENSILE</u></b> |            |          |
| <b>Conductor:</b>  | 17 1/2"                 | 0' – 45'               | 13 3/8"            | 48.0#                | H-40                | STC                  | 770 PSI                               | 1730 PSI   | 322,000# |
| <b>Surface</b>     | 12-1/4"                 | 45' – 2,300'KB±        | 9-5/8"             | 36.0#                | J-55                | STC                  | 2020 PSI                              | 3520 Psi   | 394,000# |
| <b>Production:</b> | 7-7/8"                  | 2,300'± – TD           | 4-1/2"             | 11.6#                | P-110               | LTC                  | 7560 PSI                              | 10,710 Psi | 284,000# |

## **EIGHT POINT PLAN**

### **HOSS 27-30**

**SW/SW, SEC. 30, T8S, R23E, S.L.B.&M..**

**UINTAH COUNTY, UTAH**

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone. **All casing will be new or inspected.**

#### **5. Float Equipment:**

##### **Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

##### **Float Equipment: (Cont'd)**

##### **Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

#### **6. MUD PROGRAM**

##### **Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

## EIGHT POINT PLAN

### HOSS 27-30

SW/SW, SEC. 30, T8S, R23E, S.L.B.&M..

UINTAH COUNTY, UTAH

#### 7. VARIANCE REQUESTS:

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

#### 8. EVALUATION PROGRAM:

**Logs:** Mud log from base of surface casing to TD.  
**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

#### 9. CEMENT PROGRAM:

##### **Surface Hole Procedure (Surface - 2300'±):**

**Lead:** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

##### **Production Hole Procedure (2300'± - TD)**

**Lead:** **165 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** **925 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.



**EIGHT POINT PLAN**

**HOSS 27-30**

**SW/SW, SEC. 30, T8S, R23E, S.L.B.&M..**

**UINTAH COUNTY, UTAH**

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.  
**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

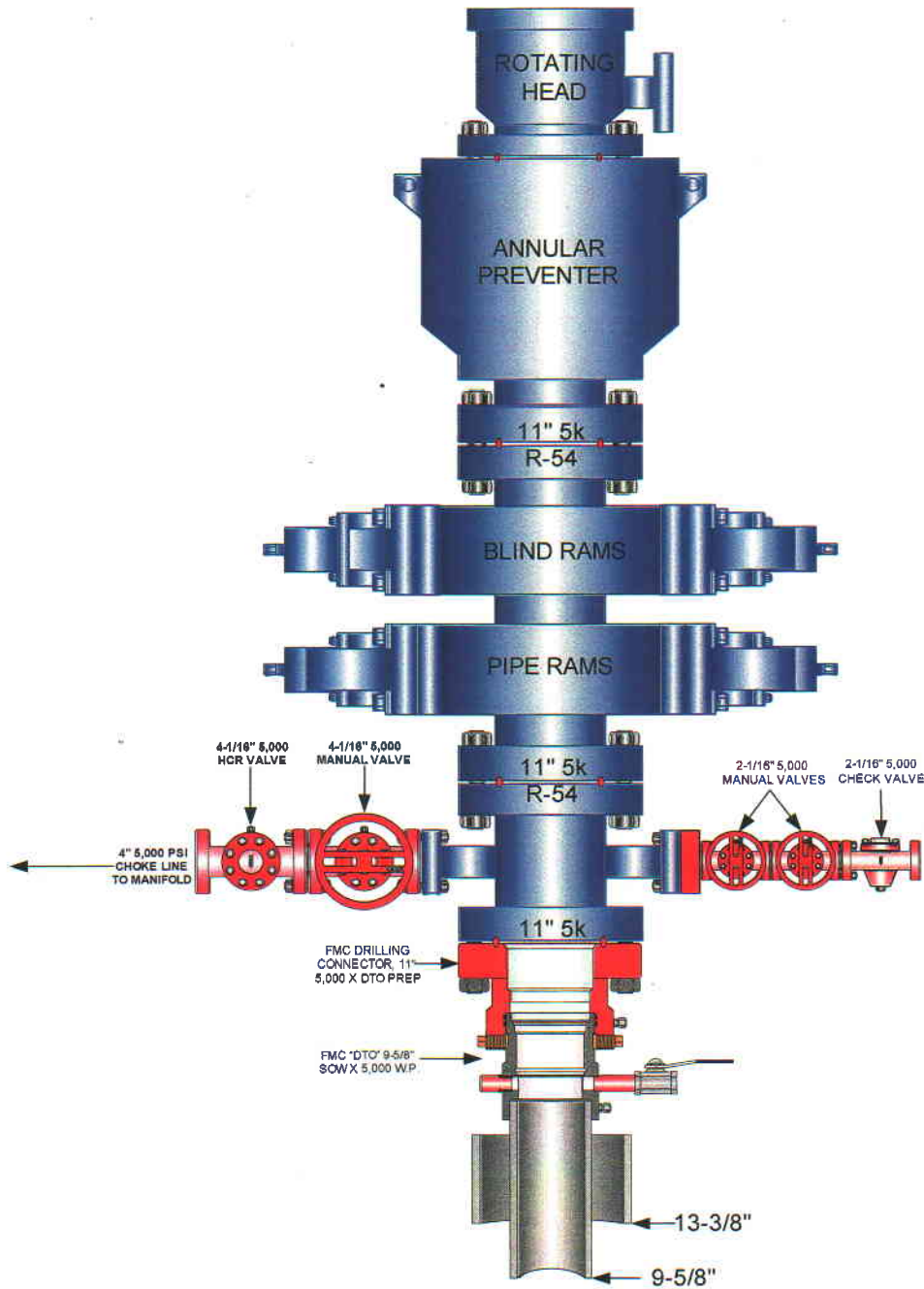
**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

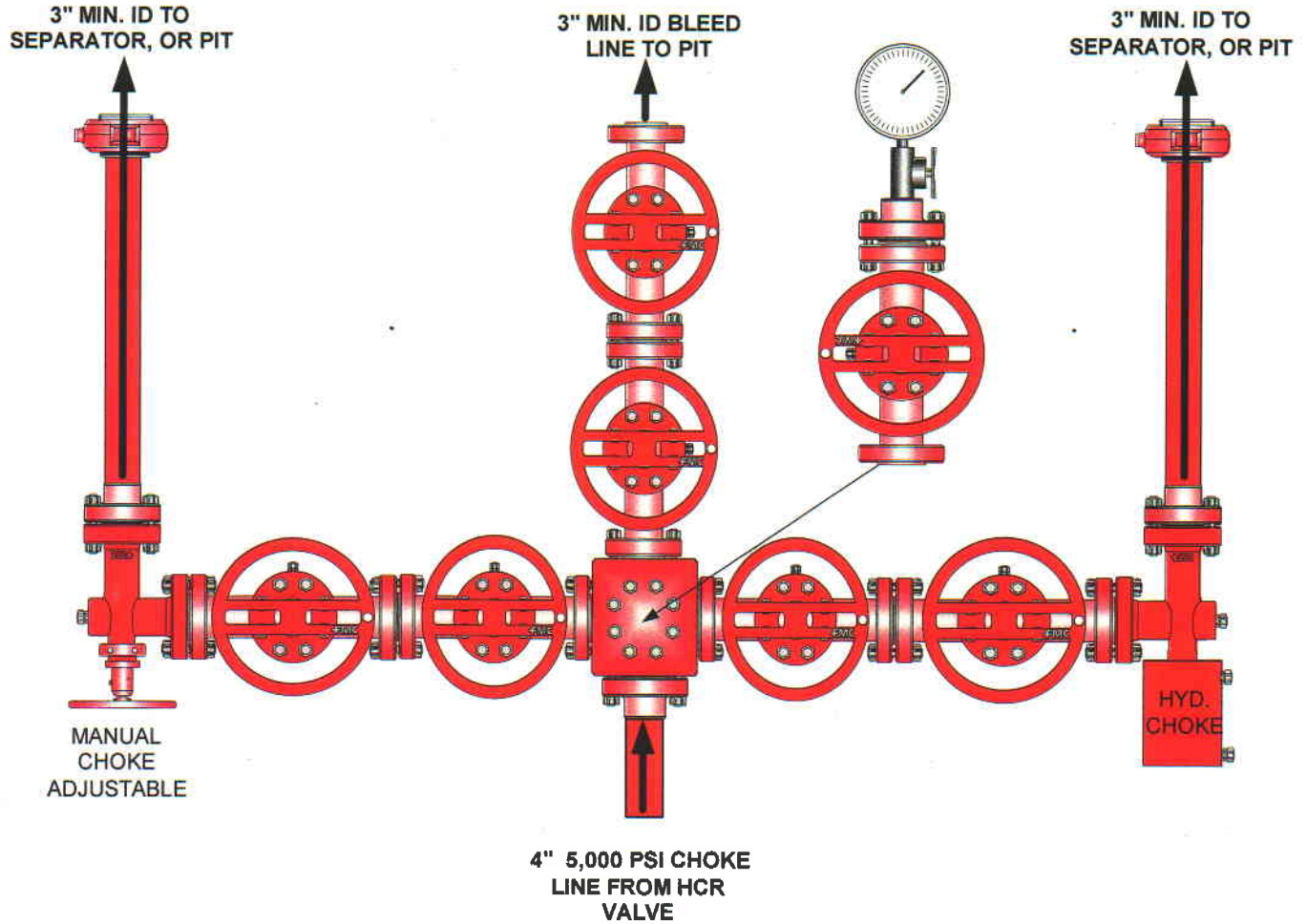
**EOG RESOURCES 11" 5,000 PSI W.P. BOP  
CONFIGURATION**

PAGE 1 OF 2



**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION  
W/ 5,000 PSI WP VALVES**

PAGE 2 OF



**Testing Procedure:**

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.  
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



**HOSS 27-30  
SWSW (LOT 4), Section 30, T8S, R23E  
Uintah County, Utah**

***SURFACE USE PLAN***

**NOTIFICATION REQUIREMENTS**

- |                                  |  |
|----------------------------------|--|
| Location Construction:           | Forty-eight (48) hours prior to construction of location and access roads.   |
| Location Completion:             | Prior to moving on the drilling rig.   |
| Spud Notice:                     | At least twenty-four (24) hours prior to spudding the well.  |
| Casing String and Cementing:     | Twenty-four (24) hours prior to running casing and cementing all casing strings.   |
| BOP and related Equipment Tests: | Twenty-four (24) hours prior to running casing and tests.  |
| First Production Notice:         | Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 440 feet long with a 30-foot right-of-way, disturbing approximately 0.30 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 2.14 acres. The pipeline is approximately 880 feet long with a 40-foot right-of-way, within Federal Lease UTU-61400 disturbing approximately 0.81 acre.

**1. EXISTING ROADS:**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 39 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

**2. PLANNED ACCESS ROAD:**

- A. The access road will be approximately 440' in length with three (3) 24"x40' CMP's
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface, gravel shall be used as needed.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. No permanent road right-of-way on Federal acreage is required.

All travel will be confined to existing access road right-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking.

The road shall be constructed/upgraded to meet the standards to the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be

designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

**3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:**

See attached TOPO map "C" for the location of wells within a one-mile radius.

**4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:**

**A. On Well Pad**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.
3. The area inside the anchors where truck traffic will occur shall be graveled as needed.

**B. Off Well Pad**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 880' x 40'. The proposed pipeline leaves the southern edge of the well pad SWSW of Section 30, T8S, R23E (Lease UTU-61400) proceeding in an easterly direction for an approximate distance of 880' tying into an existing pipeline located in the SWSW of Section 30, T8S, R23E (Lease UTU-61400). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.

An off lease right-of-way will not be required.

3. Proposed pipeline will be a 4" OD steel, Zap-Lok line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

**5. LOCATION AND TYPE OF WATER SUPPLY:**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL:**

**A. METHODS AND LOCATION**

1. Cuttings will be confined in the reserve pit.
2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.

4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
  5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

#### **8. ANCILLARY FACILITIES:**

None anticipated.

#### **9. WELL SITE LAYOUT:**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.



The reserve pit will be located on the southwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil north of corner #5. The stockpiled location topsoil will be stored between corners #2 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## 10. PLANS FOR RECLAMATION OF THE SURFACE:

### A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

| Seed Mixture       | Drilled Rate<br>(lbs./acre PLS*) |
|--------------------|----------------------------------|
| Crested Wheatgrass | 9.0                              |
| Prostrate Kochia   | 3.0                              |

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

### B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

| Seed Mixture       | Drilled Rate<br>(lbs./acre PLS*) |
|--------------------|----------------------------------|
| Gardner saltbush   | 3.0                              |
| Shadscale          | 3.0                              |
| Crested Wheatgrass | 3.0                              |

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

## 11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

**12. OTHER INFORMATION:**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" and "Right-of-Way grant", if applicable, will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted August 17, 2006 by Montgomery Archaeological Consultants. A Paleontology survey was conducted and will be submitted August 3, 2006 by Dr. Wade Miller.

***ADDITIONAL SURFACE STIPULATIONS:***

No construction or drilling will be allowed during the Antelope kidding season of May 15<sup>th</sup> to June 20<sup>th</sup> unless clearance has been obtained by the BLM wildlife biologist.

Prior to any construction between February 1<sup>st</sup> and July 15<sup>th</sup>, all areas within 0.5 mile of the proposed location shall be surveyed for golden eagles as well as other raptors. If active nests are identified, no surface disturbance will occur until the nest has been inactive for a two-year period. If no active nests are found within 0.5 mile of the proposed location, construction and drilling can occur.

***LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:***

**PERMITTING AGENT**

Kaylene R. Gardner  
EOG Resources, Inc.  
P.O. Box 1815  
Vernal, Ut 84078  
(435) 781-9111

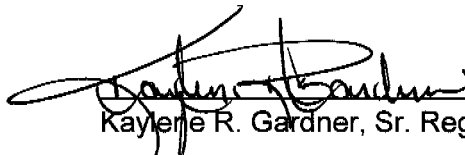
**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Hoss 27-30 well, located in SWSW, of Section 30, T8S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

October 2, 2006  
Date

  
Kaylene R. Gardner, Sr. Regulatory Assistant

**Request for Exception to Buried Pipeline Requirement**  
**HOSS 27-30**  
**SWSW, Sec. 30, T8S, R23E**  
**UTU-61400**

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.



# EOG RESOURCES, INC.

## HOSS #27-30

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 30, T8S, R23E, S.1.B.&M.

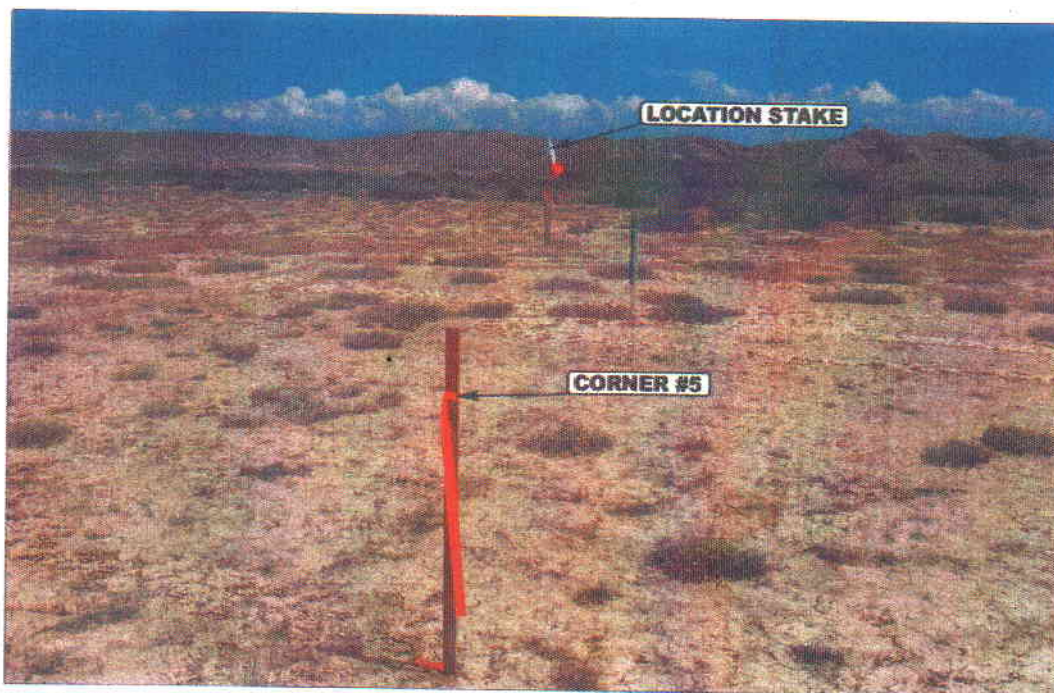


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

07 06 06  
MONTH DAY YEAR

PHOTO

TAKEN BY: T.A.

DRAWN BY: C.P.

REVISED: 08-09-06

**EOG RESOURCES, INC.**  
**HOSS #27-30**  
**SECTION 30, T8S, R23E, S.L.B.&M.**

PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 24.1 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 10.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #31-30 TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 440' TO THE PROPOSED LOCATION.

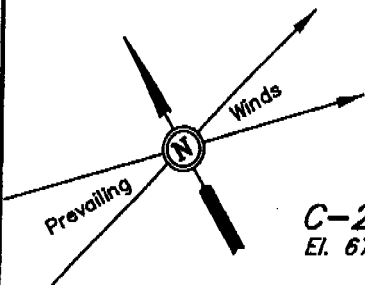
TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 39.0 MILES.



# EOG RESOURCES, INC.

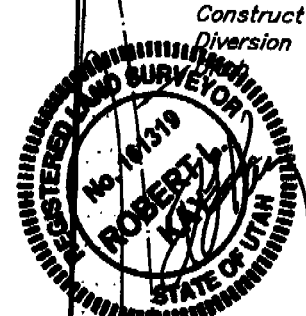
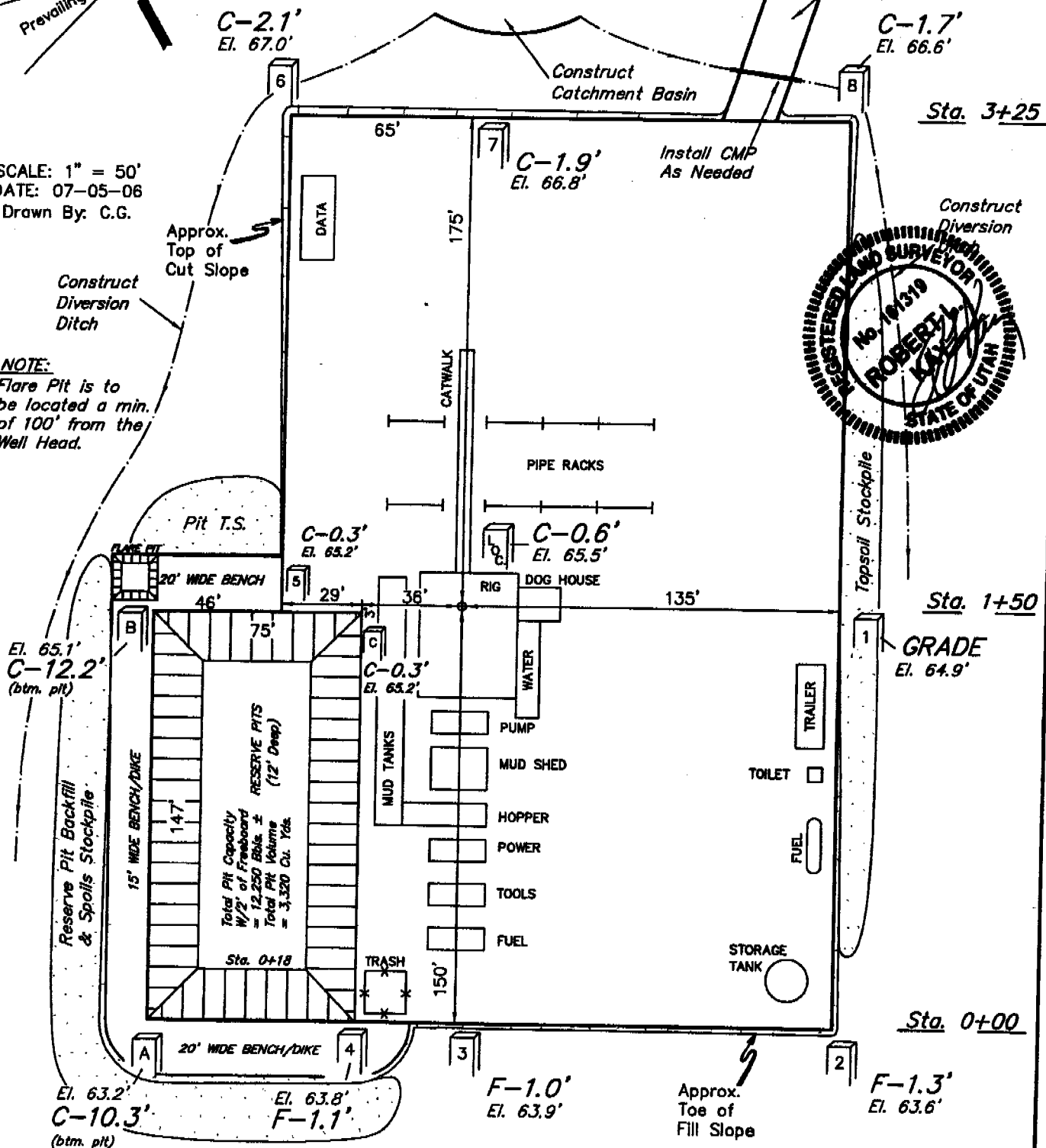
## LOCATION LAYOUT FOR

HOSS #27-30  
SECTION 30, T8S, R23E, S.L.B.&M.  
595' FSL 734' FWL



SCALE: 1" = 50'  
DATE: 07-05-06  
Drawn By: C.G.

**NOTE:**  
Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at Location Stake = 4865.5'  
Elev. Graded Ground at Location Stake = 4864.9'

UINTAH ENGINEERING & LAND SURVEYING  
86 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

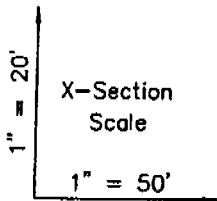
# EOG RESOURCES, INC.

## TYPICAL CROSS SECTIONS FOR

HOSS #27-30

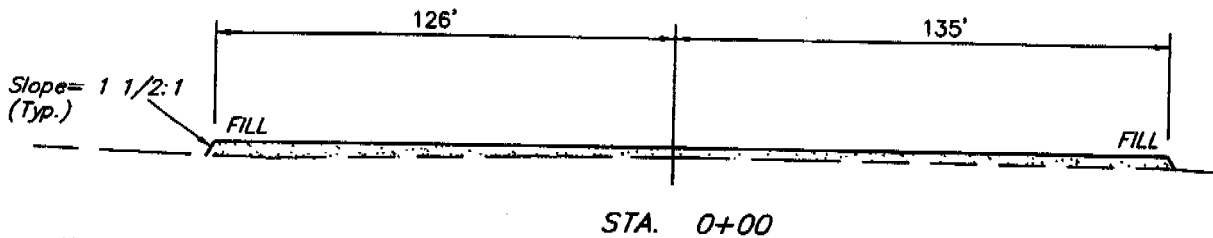
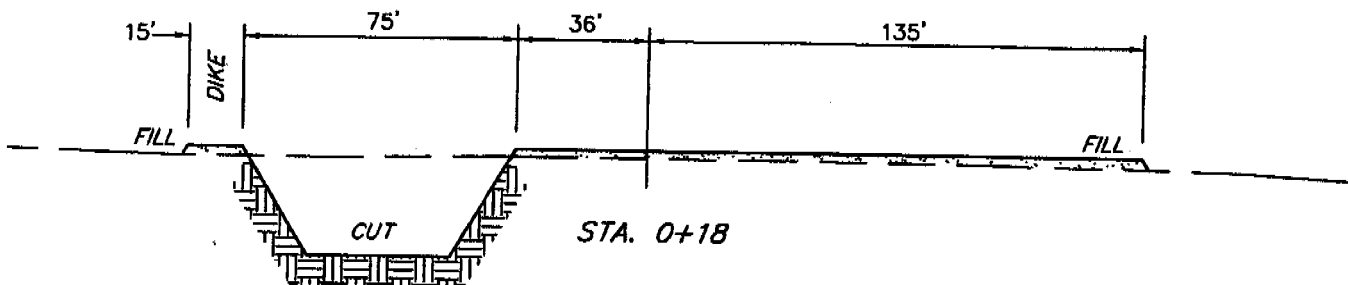
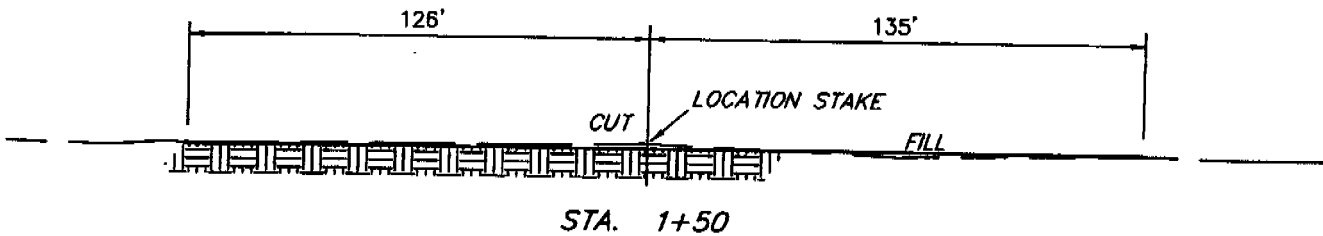
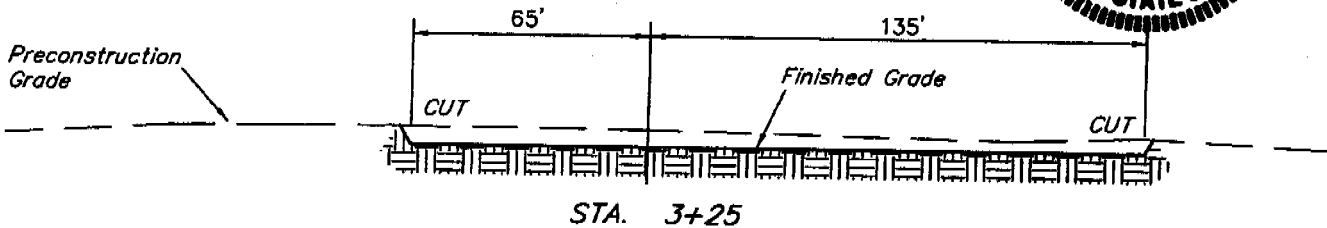
SECTION 30, T8S, R23E, S.L.B.&M.

595' FSL 734' FWL



DATE: 07-05-06

Drawn By: C.G.



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### \* NOTE:

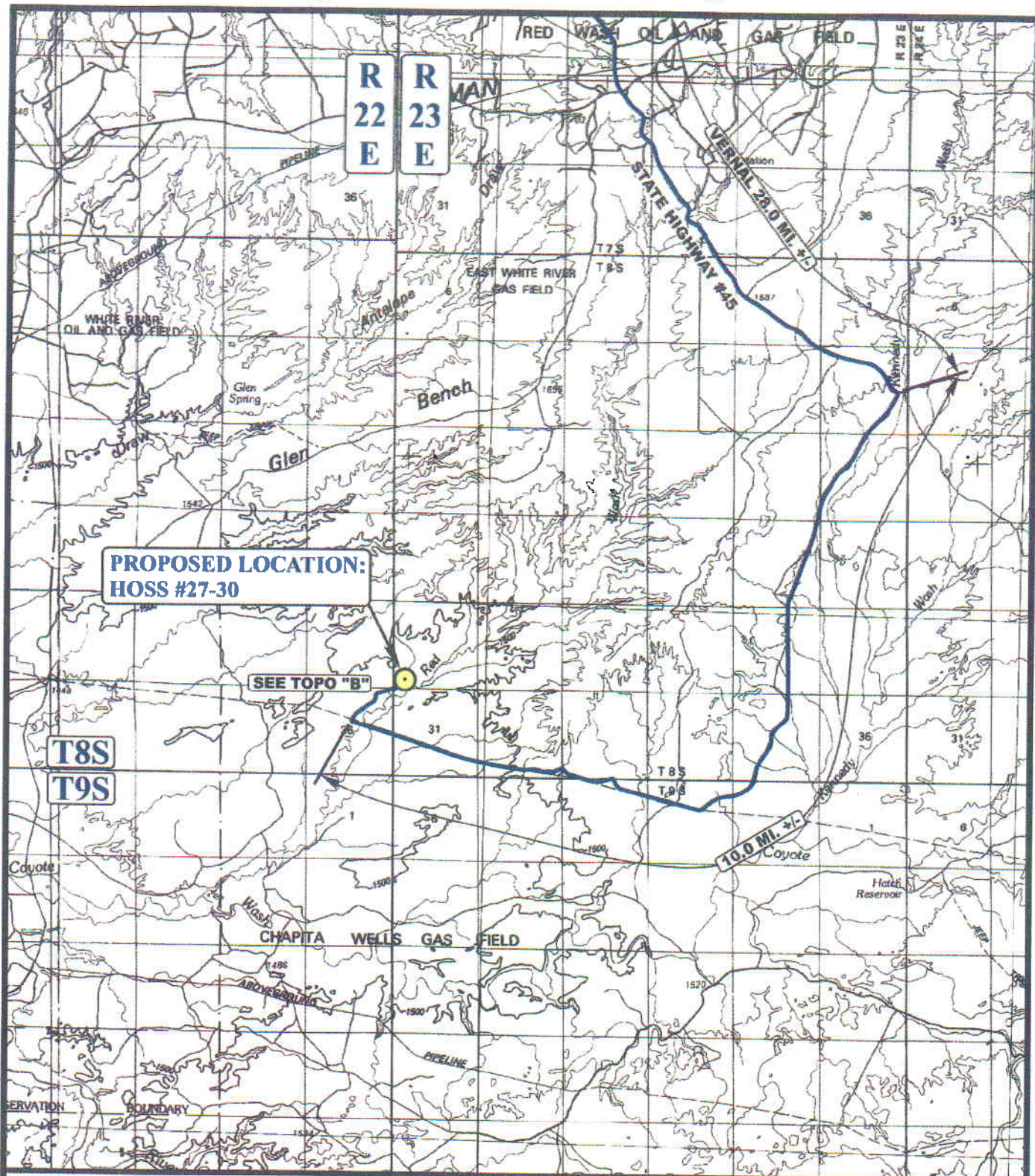
FILL QUANTITY INCLUDES 5% FOR COMPACTION

### APPROXIMATE YARDAGES

|                        |          |                      |
|------------------------|----------|----------------------|
| (6") Topsoil Stripping | =        | 1,500 Cu. Yds.       |
| Remaining Location     | =        | 3,360 Cu. Yds.       |
| <b>TOTAL CUT</b>       | <b>=</b> | <b>4,860 CU.YDS.</b> |
| <b>FILL</b>            | <b>=</b> | <b>1,700 CU.YDS.</b> |

|   |   |                |
|---|---|----------------|
| EXCESS MATERIAL                         | = | 3,170 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.)   | = | 3,160 Cu. Yds. |
| EXCESS UNBALANCE (After Rehabilitation) | = | 0 Cu. Yds.     |

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



# **LEGEND:**

 PROPOSED LOCATION

**EOG RESOURCES, INC.**

**HOSS #27-30**  
**SECTION 30, T8S, R23E, S.L.B.&M.**  
**595' FSL 734' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



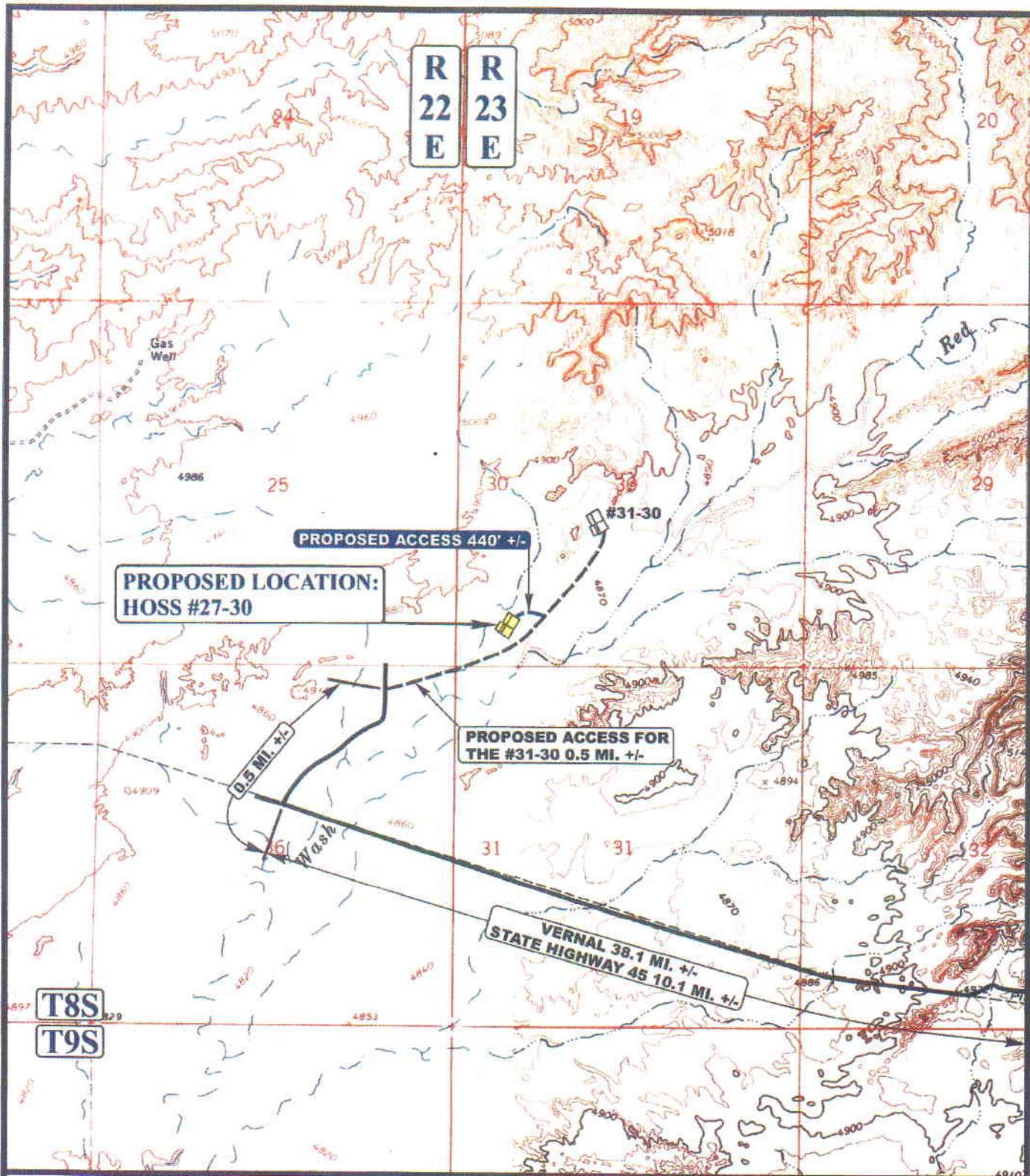
**TOPOGRAPHIC**  
**MAP**

**07 06 06**  
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 08-09-06







**LEGEND:**

— EXISTING ROAD  
 - - - PROPOSED ACCESS ROAD

**EOG RESOURCES, INC.**

**HOSS #27-30**  
**SECTION 30, T8S, R23E, S.L.B.&M.**  
**595' FSL 734' FWL**



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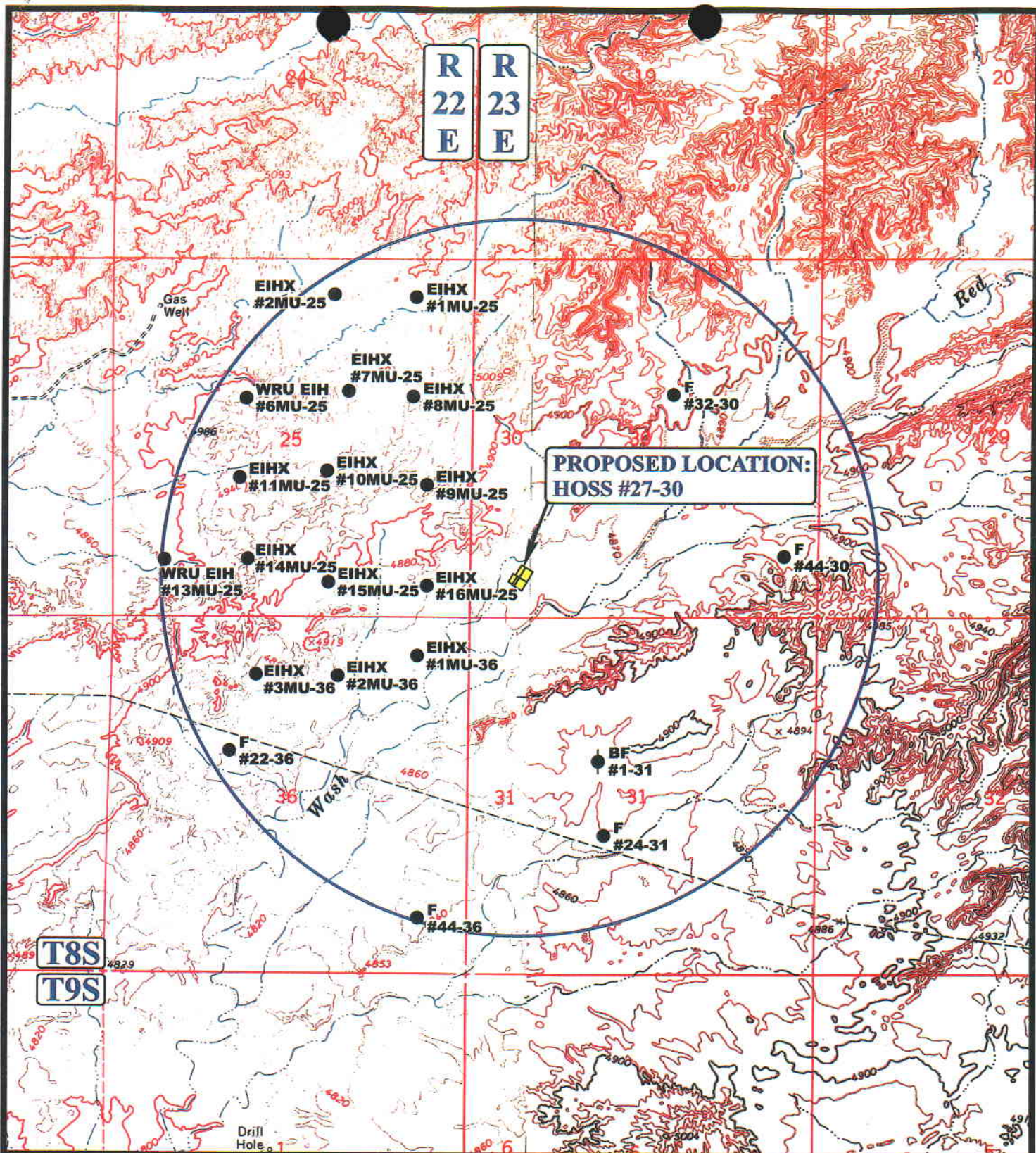
**TOPOGRAPHIC**  
**MAP**

**07 06 06**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 08-09-06

**B**  
**TOPO**





# LEGEND:

- |                   |                         |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS  | ○ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |



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 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**EOG RESOURCES, INC.**

**HOSS #27-30**  
**SECTION 30, T8S, R23E, S.L.B.&M.**  
**595' FSL 734' FWL**

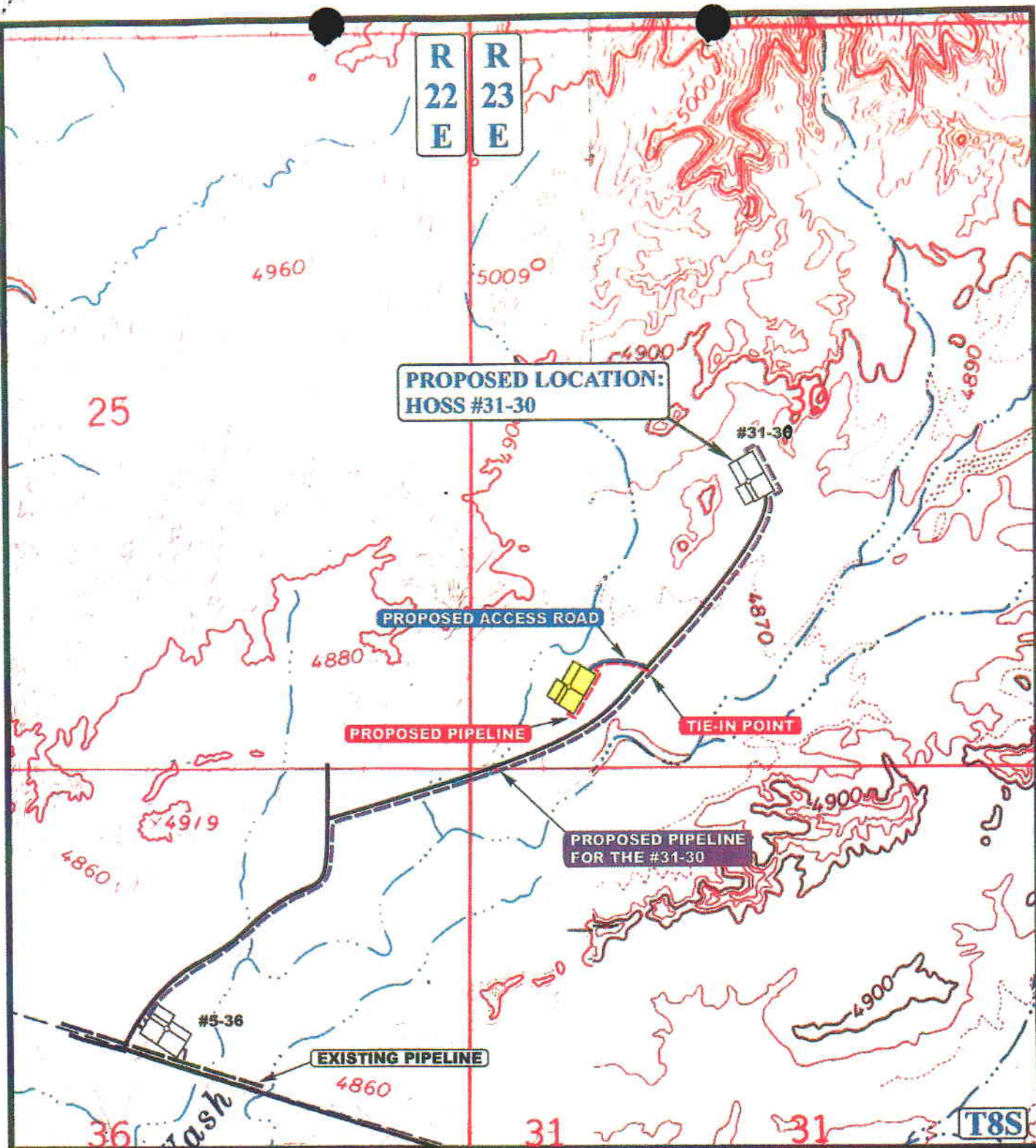
**TOPOGRAPHIC**  
**MAP**

**07 06 06**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00







**APPROXIMATE TOTAL PIPELINE DISTANCE = 880' +/-**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)

**EOG RESOURCES, INC.**

**HOSS #27-30**  
**SECTION 30, T8S, R23E, S.L.B.&M.**  
**595' FSL 734' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC  
MAP**

**09 13 06**  
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.H. REVISED: 00-00-00

**D**  
**TOPO**

**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/10/2006

API NO. ASSIGNED: 43-047-38705

WELL NAME: HOSS 27-30

OPERATOR: EOG RESOURCES INC ( N9550 )

CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

**PROPOSED LOCATION:**

SWSW 30 080S 230E

SURFACE: 0595 FSL 0734 FWL

BOTTOM: 0595 FSL 0734 FWL

COUNTY: UINTAH

LATITUDE: 40.08813 LONGITUDE: -109.3756

UTM SURF EASTINGS: 638487 NORTHINGS: 4438593

FIELD NAME: NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date     |
|-------------|----------|----------|
| Engineering | DKD      | 10/26/06 |
| Geology     |          |          |
| Surface     |          |          |

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU 61400

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

**RECEIVED AND/OR REVIEWED:**

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 49-1501 )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)  
☒ Intent to Commingle (Y/N)  
(Wasatch/Mesaverde)

**LOCATION AND SITING:**

\_\_\_ R649-2-3.  
Unit: \_\_\_  
☒ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_ R649-3-3. Exception  
\_\_\_ Drilling Unit  
Board Cause No: \_\_\_  
Eff Date: \_\_\_  
Siting: \_\_\_  
\_\_\_ R649-3-11. Directional Drill

**COMMENTS:**

**STIPULATIONS:**

1- Easement Appraisal  
2- Spacing Strip  
3- Commingle







**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

October 26, 2006

EOG Resources Inc.  
1060 East Highway 40  
Vernal, UT 84078

Re: Hoss 27-30 Well, 595' FSL, 734' FWL, SW SW, Sec. 30, T. 8 South,  
R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38705.

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: EOG Resources Inc.  
Well Name & Number Hoss 27-30  
API Number: 43-047-38705  
Lease: UTU 61400

Location: SW SW                      Sec. 30                      T. 8 South                      R. 23 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

# RECEIVED

OCT - 3 2006

Form 3160-3  
(February 2005)

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

BLM VERNAL, UTAH

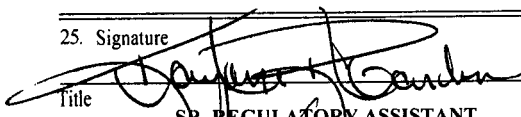
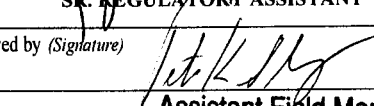
APPLICATION FOR PERMIT TO DRILL OR REENTER

|  |  |   |
|--|--|---|
| 1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER   |  | 5. Lease Serial No.<br><b>UTU 61400</b>                     |
| 1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone |  | 6. If Indian, Allottee or Tribe Name                        |
| 2. Name of Operator<br><b>EOG RESOURCES, INC</b>   |  | 7. If Unit or CA Agreement, Name and No.                    |
| 3a. Address <b>1060 EAST HIGHWAY 40<br/>VERNAL, UT 84078</b>   | 3b. Phone No. (include area code)<br><b>435-781-9111</b> | 8. Lease Name and Well No.<br><b>HOSS 27-30</b>             |
| 4. Location of Well (Report location clearly and in accordance with any State requirements.)*<br>At surface <b>595 FSL 734 FWL SWSW 40.08814 LAT 109.376289 LON</b><br>At proposed prod. zone <b>SAME</b>              |  | 9. API Well No.<br><b>43.047-38705</b>                      |
| 11. Sec., T. R. M. or Blk. and Survey or Area<br><b>SECTION 30, T8S, R23E S.L.B.&amp;M</b>   |  | 10. Field and Pool, or Exploratory<br><b>NATURAL BUTTES</b> |
| 14. Distance in miles and direction from nearest town or post office*<br><b>39 MILES SOUTH OF VERNAL, UTAH</b>   |  | 12. County or Parish<br><b>UINTAH</b>                       |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>620 LEASE LINE</b><br><b>620 DRILLING LINE</b>  |  | 13. State<br><b>UT</b>                                      |
| 16. No. of acres in lease<br><b>628</b>  | 17. Spacing Unit dedicated to this well<br><b>37</b>     |   |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>6740</b>   | 19. Proposed Depth<br><b>9965</b>                        | 20. BLM/BIA Bond No. on file<br><b>NM 2308</b>              |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.)<br><b>4866 GL</b>  | 22. Approximate date work will start*                    | 23. Estimated duration<br><b>45 DAYS</b>                    |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

|  |  |                           |
|--|--|---------------------------|
| 25. Signature<br>           | Name (Printed Typed)<br><b>KAYLENE R. GARDNER</b>      | Date<br><b>10/02/2006</b> |
| Title<br><b>SR. REGULATORY ASSISTANT</b>   |  |                           |
| Approved by (Signature)<br> | Name (Printed Typed)<br><b>Assistant Field Manager</b> | Date<br><b>11-15-2006</b> |
| Title<br><b>Assistant Field Manager</b>  | Office<br><b>VERNAL FIELD OFFICE</b>                   |                           |

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

Accepted by  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

RECEIVED

DEC 01 2006

DIV. OF OIL, GAS & MINING

9/10/06 2422. A

11/15/2006



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

**Company:** EOG Resources  
**Well No:** HOSS 27-30  
**API No:** 43-047-38705

**Location:** Lot 4, Sec 30, T8S, R23E  
**Lease No:** UTU-61400  
**Agreement:** N/A

|   |                |                          |                    |
|---|----------------|--------------------------|--------------------|
| Petroleum Engineer:                             | Matt Baker     | Office: 435-781-4490     | Cell: 435-828-4470 |
| Petroleum Engineer:                             | Michael Lee    | Office: 435-781-4432     | Cell: 435-828-7875 |
| Supervisory Petroleum Technician:               | Jamie Sparger  | Office: 435-781-4502     | Cell: 435-828-3913 |
| Environmental Scientist:                        | Paul Buhler    | Office: 435-781-4475     | Cell: 435-828-4029 |
| Environmental Scientist:                        | Karl Wright    | Office: 435-781-4484     |                    |
| Natural Resource Specialist:                    | Holly Villa    | Office: 435-781-4404     |                    |
| Natural Resource Specialist:                    | Melissa Hawk   | Office: 435-781-4476     |                    |
| Natural Resource Specialist:                    | Scott Ackerman | Office: 435-781-4437     |                    |
| <b>After Hours Contact Number: 435-781-4513</b> |                | <b>Fax: 435-781-4410</b> |                    |

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

- |   |   |
|---|---|
| Location Construction<br>(Notify Paul Buhler)           | - Forty-Eight (48) hours prior to construction of location and access roads.  |
| Location Completion<br>(Notify Paul Buhler)             | - Prior to moving on the drilling rig.  |
| Spud Notice<br>(Notify Petroleum Engineer)              | - Twenty-Four (24) hours prior to spudding the well.  |
| Casing String & Cementing<br>(Notify Jamie Sparger)     | - Twenty-Four (24) hours prior to running casing and cementing all casing strings   |
| BOP & Related Equipment Tests<br>(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests   |
| First Production Notice<br>(Notify Petroleum Engineer)  | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days |

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

See APD for conditions of approval

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
  - 9 lbs of Hycrest Crested Wheatgrass and 3 lbs of Kochia Prostrata.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.
- All the culverts will be installed according to the BLM Gold Book.
- The road and well pad will have road base on the surface.
- Bury pipeline at all low water crossings.
- Catchment pond will be built north of stake seven. Use 18" culvert as spillway. The access road may have to be move as not to interfere with catchment pond.

## ***DOWNHOLE CONDITIONS OF APPROVAL***

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

- Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.
- A formation integrity test shall be performed at the surface casing shoe.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.
- Variance Granted:
- 75 foot long blooie line approved.

#### Commingling:

- Downhole commingling approved for Wasatch and Mesaverde formations.

### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas

Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) shall the BLM need to obtain additional information.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals

Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.



- Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and / or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
  - All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
  - Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
  - Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: HOSS 27-30

Api No: 43-047-38705 Lease Type: FEDERAL

Section 30 Township 08S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # 1

### **SPUDDED:**

Date 12/11/06

Time 11:30 AM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by KYLAN COOK

Telephone # (435) 790-8236

Date 12/11/2006 Signed CHD

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

## ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550  
 Address: P.O. BOX 1815  
city VERNAL  
state UT zip 84078 Phone Number: (435) 781-9111

## Well 1

| API Number                   | Well Name             |                   | QQ         | Sec | Twp | Rng                              | County |
|------------------------------|-----------------------|-------------------|------------|-----|-----|----------------------------------|--------|
| 43-047-38705                 | HOSS 27-30            |                   | SWSW       | 30  | 8S  | 23E                              | UINTAH |
| Action Code                  | Current Entity Number | New Entity Number | Spud Date  |     |     | Entity Assignment Effective Date |        |
| A                            | 99999                 | 15828             | 12/11/2006 |     |     | 12/13/06                         |        |
| Comments: <u>PRRV = MVRD</u> |                       |                   |            |     |     |                                  |        |

## Well 2

| API Number  | Well Name             |                   | QQ        | Sec | Twp | Rng                              | County |
|-------------|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
|             |                       |                   |           |     |     |                                  |        |
| Action Code | Current Entity Number | New Entity Number | Spud Date |     |     | Entity Assignment Effective Date |        |
|             |                       |                   |           |     |     |                                  |        |
| Comments:   |                       |                   |           |     |     |                                  |        |

## Well 3

| API Number  | Well Name             |                   | QQ        | Sec | Twp | Rng                              | County |
|-------------|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
|             |                       |                   |           |     |     |                                  |        |
| Action Code | Current Entity Number | New Entity Number | Spud Date |     |     | Entity Assignment Effective Date |        |
|             |                       |                   |           |     |     |                                  |        |
| Comments:   |                       |                   |           |     |     |                                  |        |

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## ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

DIV. OF OIL, GAS &amp; MINING

Kaylene R. Gardner

Name (Please Print)

Signature

Sr. Regulatory Assistant

Title

12/13/2006

Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address  
**1060 East Highway 40 Vernal, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**595' FSL & 734' FWL (SW/SW)  
Sec. 30-T8S-R23E 40.08814 LAT 109.376289 LON**

5. Lease Serial No.

**UTU 61400**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**Hoss 27-30**

9. API Well No.

**43-047-38705**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Mesaverde**

11. County or Parish, State

**Uintah County, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |  |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                    |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                    |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <b>Well Spud</b> |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The referenced well spud 12/11/2006.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Sr. Regulatory Assistant**

Signature

Date

**12/13/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**DEC 14 2006**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

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**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

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**595' FSL & 734' FWL (SW/SW)  
Sec. 30-T8S-R23E 40.08814 LAT 109.376289 LON**

5. Lease Serial No.

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6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**Hoss 27-30**

9. API Well No.

**43-047-38705**

10. Field and Pool, or Exploratory Area  
**Natural Buttes/Mesaverde**

11. County or Parish, State

**Uintah County, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |  |   |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input checked="" type="checkbox"/> Water Disposal |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.**

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Ace Disposal
4. RN Industries

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Sr. Regulatory Assistant**

Signature

Date

**12/13/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**DEC 14 2006**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**


|   |  |  |
|---|--|--|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other                                  |  | 5. Lease Serial No.<br><b>UTU-61400</b>  |
| 2. Name of Operator<br><b>EOG Resources, Inc.</b>   |  | 6. If Indian, Allottee or Tribe Name   |
| 3a. Address<br><b>600 17th St., Suite 1000N, Denver, CO 80202</b>   | 3b. Phone No. (include area code)<br><b>303-824-5526</b> | 7. If Unit or CA/Agreement, Name and/or No.  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br><b>595' FSL &amp; 734' FWL (SW/SW)<br/>Sec. 30-T8S-R23E 40.08814 LAT 109.376289 LON</b> |  | 8. Well Name and No.<br><b>Hoss 27-30</b>  |
|   |  | 9. API Well No.<br><b>43-047-38705</b>   |
|   |  | 10. Field and Pool, or Exploratory Area<br><b>Natural Buttes/Wasatch/Mesaverde</b> |
|   |  | 11. County or Parish, State<br><b>Utah County, UT</b>                              |

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |   |   |
|---|---|---|---|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input checked="" type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation                          | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                           | <input type="checkbox"/> Other          |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon                  |   |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal                       |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The referenced well was turned to sales on 3/28/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.**

|   |  |                                   |
|---|--|-----------------------------------|
| 14. I hereby certify that the foregoing is true and correct<br>Name (Printed/Typed)<br><b>Mary A. Maestas</b> |  | Title <b>Regulatory Assistant</b> |
| Signature                  |  | Date <b>03/29/2007</b>            |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |              |            |
|---|--------------|------------|
| Approved by _____   | Title _____  | Date _____ |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office _____ |            |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any person or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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APR 02 2007

# WELL CHRONOLOGY REPORT

Report Generated On: 03-29-2007

|                      |  |                  |              |                      |            |
|----------------------|--|------------------|--------------|----------------------|------------|
| <b>Well Name</b>     | HOSS 027-30  | <b>Well Type</b> | DEVG         | <b>Division</b>      | DENVER     |
| <b>Field</b>         | PONDEROSA  | <b>API #</b>     | 43-047-38705 | <b>Well Class</b>    | ISA        |
| <b>County, State</b> | UINTAH, UT   | <b>Spud Date</b> | 01-11-2007   | <b>Class Date</b>    | 03-28-2007 |
| <b>Tax Credit</b>    | N  | <b>TVD / MD</b>  | 9,965/ 9,965 | <b>Property #</b>    | 059923     |
| <b>Water Depth</b>   | 0  | <b>Last CSG</b>  | 0.0          | <b>Shoe TVD / MD</b> | 0/ 0       |
| <b>KB / GL Elev</b>  | 4,881/ 4,865   |                  |              |                      |            |
| <b>Location</b>      | Section 30, T8S, R23E, SWSW (LOT 4), 595 FSL & 734 FWL |                  |              |                      |            |

|                 |                    |                    |                  |              |      |
|-----------------|--------------------|--------------------|------------------|--------------|------|
| <b>Event No</b> | 1.0                | <b>Description</b> | DRILL & COMPLETE |              |      |
| <b>Operator</b> | EOG RESOURCES, INC | <b>WI %</b>        | 100.0            | <b>NRI %</b> | 67.0 |

|                       |  |             |  |                 |  |           |  |             |  |            |  |                 |  |            |  |    |  |     |  |      |  |     |  |
|-----------------------|--|-------------|--|-----------------|--|-----------|--|-------------|--|------------|--|-----------------|--|------------|--|----|--|-----|--|------|--|-----|--|
| AFE No                |  | 304286      |  | AFE Total       |  | DHC / CWC |  |             |  |            |  |                 |  |            |  |    |  |     |  |      |  |     |  |
| Rig Contr             |  | SST         |  | Rig Name        |  | SST #2    |  | Start Date  |  | 10-18-2006 |  | Release Date    |  | 01-31-2007 |  |    |  |     |  |      |  |     |  |
| 10-18-2006            |  | Reported By |  | SHARON WHITLOCK |  |           |  |             |  |            |  |                 |  |            |  |    |  |     |  |      |  |     |  |
| Daily Costs: Drilling |  | \$0         |  | Completion      |  | \$0       |  | Daily Total |  | \$0        |  |                 |  |            |  |    |  |     |  |      |  |     |  |
| Cum Costs: Drilling   |  | \$0         |  | Completion      |  | \$0       |  | Well Total  |  | \$0        |  |                 |  |            |  |    |  |     |  |      |  |     |  |
| MD                    |  | 0           |  | TVD             |  | 0         |  | Progress    |  | 0          |  | Days            |  | 0          |  | MW |  | 0.0 |  | Visc |  | 0.0 |  |
| Formation :           |  |             |  | PBTD : 0.0      |  |           |  | Perf :      |  |            |  | PKR Depth : 0.0 |  |            |  |    |  |     |  |      |  |     |  |

Activity at Report Time: LOCATION DATA

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | LOCATION DATA   |
|       |       |      | 595' FSL & 734' FWL LOT 4, (SW/SW)  |
|       |       |      | SECTION 30, T8S, R23E   |
|       |       |      | UINTAH COUNTY, UTAH   |
|       |       |      | <br>LAT 40.088150, LONG 109.375606 (NAD 27)   |
|       |       |      | SST RIG #2  |
|       |       |      | OBJECTIVE: 9965' TD, MESAVERDE  |
|       |       |      | DW/GAS  |
|       |       |      | PONDEROSA PROSPECT  |
|       |       |      | DD&A: CHAPITA WELLS DEEP  |
|       |       |      | FIELD: PONDEROSA  |
|       |       |      | <br>LEASE: UTU- 61400   |
|       |       |      | ELEVATION: 4865.5' NAT GL, 4864.9' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4865'), 4881' KB, (16') |
|       |       |      | <br>EOG WI 100%, NRI 67%  |

|                              |                    |                   |     |                    |
|------------------------------|--------------------|-------------------|-----|--------------------|
| <b>12-06-2006</b>            | <b>Reported By</b> | TERRY CSERE       |     |                    |
| <b>Daily Costs: Drilling</b> |                    | <b>Completion</b> | \$0 | <b>Daily Total</b> |

|                            |   |            |   |                   |     |             |                   |                    |     |
|----------------------------|---|------------|---|-------------------|-----|-------------|-------------------|--------------------|-----|
| <b>Cum Costs: Drilling</b> |   |            |   | <b>Completion</b> | \$0 |             | <b>Well Total</b> |                    |     |
| <b>MD</b>                  | 0 | <b>TVD</b> | 0 | <b>Progress</b>   | 0   | <b>Days</b> | 0                 | <b>MW</b>          | 0.0 |
| <b>Formation :</b>         |   |            |   |                   |     |             |                   | <b>Visc</b>        | 0.0 |
|                            |   |            |   |                   |     |             |                   | <b>PKR Depth :</b> | 0.0 |

Activity at Report Time: BUILD LOCATION

|              |            |            |                             |
|--------------|------------|------------|-----------------------------|
| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b> |
| 06:00        | 06:00      | 24.0       | START LOCATION.             |

12-07-2006      Reported By      TERRY CSERE

|                             |     |            |                   |                 |   |                    |     |
|-----------------------------|-----|------------|-------------------|-----------------|---|--------------------|-----|
| <b>DailyCosts: Drilling</b> | \$0 |            | <b>Completion</b> | \$0             |   | <b>Daily Total</b> | \$0 |
| <b>Cum Costs: Drilling</b>  |     |            | <b>Completion</b> | \$0             |   | <b>Well Total</b>  |     |
| <b>MD</b>                   | 0   | <b>TVD</b> | 0                 | <b>Progress</b> | 0 | <b>Days</b>        | 0   |
| <b>Formation :</b>          |     |            |                   |                 |   | <b>MW</b>          | 0.0 |
|                             |     |            |                   |                 |   | <b>Visc</b>        | 0.0 |
|                             |     |            |                   |                 |   | <b>PKR Depth :</b> | 0.0 |

Activity at Report Time: BUILD LOCATION

|              |            |            |                             |
|--------------|------------|------------|-----------------------------|
| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b> |
| 06:00        | 06:00      | 24.0       | LOCATION 75% COMPLETE.      |

12-08-2006      Reported By      TERRY CSERE

|                             |     |            |                   |                 |   |                    |     |
|-----------------------------|-----|------------|-------------------|-----------------|---|--------------------|-----|
| <b>DailyCosts: Drilling</b> | \$0 |            | <b>Completion</b> | \$0             |   | <b>Daily Total</b> | \$0 |
| <b>Cum Costs: Drilling</b>  |     |            | <b>Completion</b> | \$0             |   | <b>Well Total</b>  |     |
| <b>MD</b>                   | 0   | <b>TVD</b> | 0                 | <b>Progress</b> | 0 | <b>Days</b>        | 0   |
| <b>Formation :</b>          |     |            |                   |                 |   | <b>MW</b>          | 0.0 |
|                             |     |            |                   |                 |   | <b>Visc</b>        | 0.0 |
|                             |     |            |                   |                 |   | <b>PKR Depth :</b> | 0.0 |

Activity at Report Time: BUILD LOCATION

|              |            |            |                             |
|--------------|------------|------------|-----------------------------|
| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b> |
| 06:00        | 06:00      | 24.0       | LINING PIT.                 |

12-11-2006      Reported By      TERRY CSERE

|                             |     |            |                   |                 |   |                    |     |
|-----------------------------|-----|------------|-------------------|-----------------|---|--------------------|-----|
| <b>DailyCosts: Drilling</b> | \$0 |            | <b>Completion</b> | \$0             |   | <b>Daily Total</b> | \$0 |
| <b>Cum Costs: Drilling</b>  |     |            | <b>Completion</b> | \$0             |   | <b>Well Total</b>  |     |
| <b>MD</b>                   | 0   | <b>TVD</b> | 0                 | <b>Progress</b> | 0 | <b>Days</b>        | 0   |
| <b>Formation :</b>          |     |            |                   |                 |   | <b>MW</b>          | 0.0 |
|                             |     |            |                   |                 |   | <b>Visc</b>        | 0.0 |
|                             |     |            |                   |                 |   | <b>PKR Depth :</b> | 0.0 |

Activity at Report Time: BUILD LOCATION

|              |            |            |                             |
|--------------|------------|------------|-----------------------------|
| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b> |
| 06:00        | 06:00      | 24.0       | FINAL BLADING.              |

12-12-2006      Reported By      TERRY CSERE

|                             |     |            |                   |                 |   |                    |     |
|-----------------------------|-----|------------|-------------------|-----------------|---|--------------------|-----|
| <b>DailyCosts: Drilling</b> | \$0 |            | <b>Completion</b> | \$0             |   | <b>Daily Total</b> | \$0 |
| <b>Cum Costs: Drilling</b>  |     |            | <b>Completion</b> | \$0             |   | <b>Well Total</b>  |     |
| <b>MD</b>                   | 0   | <b>TVD</b> | 0                 | <b>Progress</b> | 0 | <b>Days</b>        | 0   |
| <b>Formation :</b>          |     |            |                   |                 |   | <b>MW</b>          | 0.0 |
|                             |     |            |                   |                 |   | <b>Visc</b>        | 0.0 |
|                             |     |            |                   |                 |   | <b>PKR Depth :</b> | 0.0 |

Activity at Report Time: BUILD LOCATION

|              |            |            |                             |
|--------------|------------|------------|-----------------------------|
| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b> |
| 06:00        | 06:00      | 24.0       | LOCATION COMPLETE.          |

12-13-2006      Reported By      TERRY CSERE

|                             |     |  |                   |     |  |                    |     |
|-----------------------------|-----|--|-------------------|-----|--|--------------------|-----|
| <b>DailyCosts: Drilling</b> | \$0 |  | <b>Completion</b> | \$0 |  | <b>Daily Total</b> | \$0 |
|-----------------------------|-----|--|-------------------|-----|--|--------------------|-----|



**Cum Costs: Drilling** **Completion** \$0 **Well Total**

**MD** 40 **TVD** 40 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time: WO AIR RIG**

**Start** **End** **Hrs** **Activity Description**

06:00 06:00 24.0 ROCKING MOUNTAIN DRILLING. SPUD A 20" HOLE ON 12/11/2006 @ 11:30 AM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. KYLAN COOK NOTIFIED CAROL DANIELS W/UDOGM OF THE SPUD 12/11/2006 @ 10:30 AM.

**12-20-2006** **Reported By** JERRY BARNES

**Daily Costs: Drilling** **Completion** \$0 **Daily Total**

**Cum Costs: Drilling** **Completion** \$0 **Well Total**

**MD** 2,551 **TVD** 2,551 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time: WORT**

**Start** **End** **Hrs** **Activity Description**

06:00 06:00 24.0 MIRU BILL JRS AIR RIG #9 ON 12/16/06. DRILLED 12-1/4" HOLE TO 2580' GL. ENCOUNTERED WATER AT 2220'. RAN 58 JTS (2531.1') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING WITH WEATHERFORD GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2551' KB. RDMO BILL JRS #9 AIR RIG.

RU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 800 PSIG. PUMPED 190 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 450 SX (92.2 BBLs) OF PREMIUM CEMENT W/2% CaCL2 & 1/4 #/SX FLOCELE @ 15.8 PPG W/YIELD OF 1.15 CFS. DISPLACED CEMENT W/192.2 BBLs FRESH WATER. BUMPED PLUG W/800# @ 8:03 AM, 12/18/2006. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB #1: MIXED & PUMPED 100 SX (20.5 BBLs) OF PREMIUM CEMENT W/4% CaCL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HR, 5 MINS.

TOP JOB #2: MIXED & PUMPED 155 SX (31.7 BBLs) OF PREMIUM CEMENT W/4% CaCL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HAD RETURNS. HOLE FILLED & STOOD FULL. RD BIG 4 CEMENTING.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

RAN SURVEY @ 2430', 1 DEG. TAGGED AT 2432'.

DALL COOK NOTIFIED DONNA KENNY W/VBLM OF THE SURFACE CASING & CEMENT JOB ON 12/17/2006 @ 12:30 PM.

**01-07-2007** **Reported By** JIM LOUDERMILK

**Daily Costs: Drilling** \$0 **Completion** \$0 **Daily Total** \$0

**Cum Costs: Drilling** **Completion** \$0 **Well Total**

**MD** 2,551 **TVD** 2,551 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time: WO DAYLIGHT**

**Start** **End** **Hrs** **Activity Description**

06:00 07:00 1.0 WO DAYLIGHT.

07:00 19:00 12.0 RD/PREPARE FOR TRUCKS. MOUNTAIN WEST MOVED CAMPS 8.5 MILES TO THE HOSS 27-30.  
 19:00 06:00 11.0 WO DAYLIGHT.

01-08-2007 Reported By JIM LOUDERMILK

|  |                   |               |                        |
|--|-------------------|---------------|------------------------|
| <b>Daily Costs: Drilling</b>                         | <b>Completion</b> | \$0           | <b>Daily Total</b>     |
| <b>Cum Costs: Drilling</b>                           | <b>Completion</b> | \$0           | <b>Well Total</b>      |
| MD 2.551 TVD 2.551 Progress 0 Days 0 MW 0.0 Visc 0.0 |                   |               |                        |
| <b>Formation :</b>                                   | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |

Activity at Report Time: WO DAYLIGHT

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 07:00 | 1.0  | WO DAYLIGHT.  |
| 07:00 | 19:00 | 12.0 | RDMO. MIRU SST RIG 2. HSM WITH MARMAC TRUCKING & RIG CREWS. MOVE 8.5 MILES FROM THE CWU 1049-18 TO THE HOSS 27-30. RDMO 90% COMPLETE. |
| 19:00 | 06:00 | 11.0 | WO DAYLIGHT.  |

TRANSFERRED TO THE HOSS 27-30:

4 JTS, (165.26' NET) OF 4.5", 11.6#, HC P-110, LTC, CASING  
 2525 GALS OF FUEL

01-09-2007 Reported By JIM LOUDERMILK

|  |                   |               |                        |
|--|-------------------|---------------|------------------------|
| <b>Daily Costs: Drilling</b>                         | <b>Completion</b> | \$0           | <b>Daily Total</b>     |
| <b>Cum Costs: Drilling</b>                           | <b>Completion</b> | \$0           | <b>Well Total</b>      |
| MD 2.551 TVD 2.551 Progress 0 Days 0 MW 0.0 Visc 0.0 |                   |               |                        |
| <b>Formation :</b>                                   | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |

Activity at Report Time: WO DAYLIGHT

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 07:00 | 1.0  | WO DAYLIGHT.  |
| 07:00 | 19:00 | 12.0 | HSM WITH MARMAC TRUCKING & RIG CREWS. MIRU. RELEASE TRUCKS @ 16:30 HRS. MOVE 100% COMPLETE. |
| 19:00 | 06:00 | 11.0 | WODAYLIGHT.   |

POSSIBLE TEST BOP ON 1/9/2007

EST SPUD DATE 1/10/2007

NO ACCIDENTS REPORTED

TEMP: LOW -4 / HIGH +20

NOTIFIED MICHAEL LEE W/VERNAL DISTRICT BLM FIELD OFFICE ON 1/8/2007 @ 13:15 HRS OF INTENT TO TEST BOP'S.

01-10-2007 Reported By JIM LOUDERMILK

|  |                   |               |                        |
|--|-------------------|---------------|------------------------|
| <b>Daily Costs: Drilling</b>                         | <b>Completion</b> | \$0           | <b>Daily Total</b>     |
| <b>Cum Costs: Drilling</b>                           | <b>Completion</b> | \$0           | <b>Well Total</b>      |
| MD 2.551 TVD 2.551 Progress 0 Days 0 MW 0.0 Visc 0.0 |                   |               |                        |
| <b>Formation :</b>                                   | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |

Activity at Report Time: WO DAYLIGHT

| Start | End | Hrs | Activity Description |
|-------|-----|-----|----------------------|
|-------|-----|-----|----------------------|

|       |       |   |
|-------|-------|---|
| 06:00 | 07:00 | 1.0 WO DAYLIGHT.  |
| 07:00 | 13:00 | 6.0 POWERED UP @ 10:30 HRS. RAISED DERRICK @ 13:00 HRS. |
| 13:00 | 19:00 | 6.0 RURT. HANG WIND WALLS & PREPARE TO SPUD.            |
| 19:00 | 06:00 | 11.0 WO DAYLIGHT.                                       |

CREWS FULL

NO ACCIDENTS

SAFETY MEETING: RU/SLIPS/TRIPS/FALLS/PPE

TEMP -4

01-11-2007 Reported By JESSE TATMAN

|                              |       |                   |       |                        |      |
|------------------------------|-------|-------------------|-------|------------------------|------|
| <b>Daily Costs: Drilling</b> |       | <b>Completion</b> | \$0   | <b>Daily Total</b>     |      |
| <b>Cum Costs: Drilling</b>   |       | <b>Completion</b> | \$0   | <b>Well Total</b>      |      |
| <b>MD</b>                    | 2,551 | <b>TVD</b>        | 2,551 | <b>Progress</b>        | 0    |
|                              |       |                   |       | <b>Days</b>            | 0    |
|                              |       |                   |       | <b>MW</b>              | 8.5  |
|                              |       |                   |       | <b>Visc</b>            | 27.0 |
| <b>Formation :</b>           |       | <b>PBTD : 0.0</b> |       | <b>Perf :</b>          |      |
|                              |       |                   |       | <b>PKR Depth : 0.0</b> |      |

Activity at Report Time: RIG DOWN LAYDOWN TRUCK

| Start | End   | Hrs | Activity Description   |
|-------|-------|-----|--|
| 06:00 | 08:00 | 2.0 | NIPPLE UP BOP. RIG ON DAYWORK @ 06:00 HRS, 1/10/07.  |
| 08:00 | 14:00 | 6.0 | TEST BOP.  |
| 14:00 | 18:00 | 4.0 | WAITING ON NEW TEST TRUCK.   |
| 18:00 | 19:30 | 1.5 | PRESSURE TEST BOP AS FOLLOWS: PIPE RAMS, BLIND RAMS, CHOKE, CHOKE LINE, KILL LINE, UPPER KELLY, LOWER KELLY, FLOOR VALVE & DART VALVE 250 PSI LOW & 5000 PSI HIGH. ANNULAR 250 PSI LOW & 2500 PSI HIGH. SUPER CHOKE 1000 PSI. CASING 500 PSI FOR 30 MIN. |
| 19:30 | 21:30 | 2.0 | PRE-SPUD INSPECTION & PREPARE RIG FOR SPUD.  |
| 21:30 | 22:00 | 0.5 | INSTALL WEAR BUSHING.  |
| 22:00 | 23:30 | 1.5 | RIG UP LAYDOWN CREW. HELD SAFETY MEETING.  |
| 23:30 | 05:00 | 5.5 | PICK UP DRILL STRING.  |
| 05:00 | 06:00 | 1.0 | RIG DOWN LAYDOWN TRUCK.  |

SAFETY MEETING: PRESSURE TESTING/PICKING UP DRILL STRING

TEMP 1 DEG

FULL CREWS

NO ACCIDENTS

CHECK CROWN-O-MATIC

FUEL 47", 4941 GAL

MUD WT WATER

01-12-2007 Reported By JESSE TATMAN

|                              |       |                   |       |                        |       |
|------------------------------|-------|-------------------|-------|------------------------|-------|
| <b>Daily Costs: Drilling</b> |       | <b>Completion</b> | \$0   | <b>Daily Total</b>     |       |
| <b>Cum Costs: Drilling</b>   |       | <b>Completion</b> | \$0   | <b>Well Total</b>      | \$    |
| <b>MD</b>                    | 4,580 | <b>TVD</b>        | 4,580 | <b>Progress</b>        | 2,029 |
|                              |       |                   |       | <b>Days</b>            | 1     |
|                              |       |                   |       | <b>MW</b>              | 8.9   |
|                              |       |                   |       | <b>Visc</b>            | 30.0  |
| <b>Formation :</b>           |       | <b>PBTD : 0.0</b> |       | <b>Perf :</b>          |       |
|                              |       |                   |       | <b>PKR Depth : 0.0</b> |       |

Activity at Report Time: DRILLING

| Start | End   | Hrs | Activity Description          |
|-------|-------|-----|-------------------------------|
| 06:00 | 06:30 | 0.5 | INSTALL ROTATING HEAD RUBBER. |
| 06:30 | 07:00 | 0.5 | PRESSURE TEST MUD LINES.      |

|       |       |  |
|-------|-------|--|
| 07:00 | 08:00 | 1.0 DRILLED CEMENT, FLOAT & SHOE.  |
| 08:00 | 08:15 | 0.25 RUN FIT TEST 400 PSI @ 2561' WITH 8.5 PPG, MUD WT 11.5 EMW.                                     |
| 08:15 | 16:00 | 7.75 DRILL ROTATE 2561' - 3439', 16-18K WOB, 50/67 RPM, 120 SPM, 420 GPM, 250-400 PSI DIFF, 113 FPH. |
| 16:00 | 16:30 | 0.5 SERVICE RIG.   |
| 16:30 | 19:00 | 2.5 DRILL ROTATE 3439' - 3628', 16-18K WOB, 50/67 RPM, 120 SPM, 420 GPM, 250-400 PSI DIFF, 76 FPH.   |
| 19:00 | 19:30 | 0.5 SURVEY @ 3553', 1.25 DEG.  |
| 19:30 | 06:00 | 10.5 DRILL ROTATE 3628' - 4580', 18-20K WOB, 50/67 RPM, 120 SPM, 420 GPM, 250-400 PSI DIFF, 91 FPH.  |

SAFETY MEETING: WEARING PPE/MAKING CONNECTION

FULL CREWS

NO ACCIDENTS

TEMP 11 DEG

FUEL 37", 3608 GALS

CROWN-O-MATIC

MUD WT 9.2 PPG, VIS 30

BG GAS 165U, CONN GAS 250U

06:00 18.0 SPUD 7 7/8" HOLE @ 08:15 HRS, 1/11/07.

01-13-2007 Reported By JESSE TATMAN

|                              |                   |            |                    |                        |     |             |   |           |     |             |      |
|------------------------------|-------------------|------------|--------------------|------------------------|-----|-------------|---|-----------|-----|-------------|------|
| <b>Daily Costs: Drilling</b> | <b>Completion</b> | \$0        | <b>Daily Total</b> | :                      |     |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>   | <b>Completion</b> | \$0        | <b>Well Total</b>  | :                      |     |             |   |           |     |             |      |
| <b>MD</b>                    | 4.823             | <b>TVD</b> | 4.823              | <b>Progress</b>        | 243 | <b>Days</b> | 2 | <b>MW</b> | 9.5 | <b>Visc</b> | 30.0 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b> |            | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |     |             |   |           |     |             |      |

Activity at Report Time: WAITING ON MECHANIC

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:30 | 0.5  | DRILL ROTATE 4580' - 4636', 18-20K WOB, 50/67 RPM, 120 SPM, 420 GPM, 200-300 PSI DIFF, 112 FPH. |
| 06:30 | 07:30 | 1.0  | SURVEY @ 4561', 2.0.  |
| 07:30 | 12:00 | 4.5  | DRILL ROTATE 4636' - 4823', 18-20K WOB, 50/67 RPM, 120 SPM, 420 GPM, 200-300 PSI DIFF, 42 FPH.  |
| 12:00 | 12:30 | 0.5  | MIX & SPOT 80 VIS SWEEP WITH FRESH WATER, GEL & 1 SACK PAC.                                     |
| 12:30 | 13:30 | 1.0  | MIX & PUMP PILL.  |
| 13:30 | 14:30 | 1.0  | TRIP OUT TO SHOE FOR RIG REPAIR ON ROTARY SHAFT. CHECK CROWN-O-MATIC.                           |
| 14:30 | 06:00 | 15.5 | WAITING ON MECHANIC. CIRCULATE/CONDITION MUD.   |

SAFETY MEETING: TEAM WORK/COLD WEATHER

FULL CREWS

NO ACCIDENTS

TEMP 4 DEG

FUEL 62", 6934 GALS

BG GAS 75U, CONN GAS 216U

01-14-2007 Reported By JESSE TATMAN

|                              |                   |     |                    |   |
|------------------------------|-------------------|-----|--------------------|---|
| <b>Daily Costs: Drilling</b> | <b>Completion</b> | \$0 | <b>Daily Total</b> | : |
| <b>Cum Costs: Drilling</b>   | <b>Completion</b> | \$0 | <b>Well Total</b>  | : |

MD 4.823 TVD 4.823 Progress 0 Days 3 MW 9.2 Visc 33.0  
 Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: REPAIR RIG

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 10:00 | 4.0  | WAITING ON MECHANIC.  |
| 10:00 | 14:00 | 4.0  | TEAR DOWN ROTARY SHAFT ON DRAWWORKS.                                      |
| 14:00 | 06:00 | 16.0 | WAITING ON NEW SHAFT TO BE BUILT @ MACHINE SHOP. CIRCULATE/CONDITION MUD. |

SAFETY MEETING: RIG REPAIR

FULL CREWS

NO ACCIDENTS

TEMP -14 DEG

MUD WT 9.2 PPG, VIS 32

FUEL 53", 5748 GAL

01-15-2007 Reported By JESSE TATMAN

Daily Costs: Drilling Completion \$0 Daily Total

Cum Costs: Drilling Completion \$0 Well Total

MD 4.823 TVD 4.823 Progress 0 Days 4 MW 9.2 Visc 32.0  
 Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RIG REPAIR

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | WAIT ON MACHINE SHOP TO BUILD NEW SHAFT FOR ROTARY DRIVE. CIRCULATE/CONDITION MUD. CLEAN RIG. |

SAFETY MEETING: SAFE DRIVING

FULL CREWS

NO ACCIDENTS

TEMP -20 DEG

MUD WT 9.3 PPG, 34 VIS

FUEL 43", 4404 GAL

01-16-2007 Reported By JESSE TATMAN

Daily Costs: Drilling Completion \$0 Daily Total

Cum Costs: Drilling Completion \$0 Well Total

MD 4.823 TVD 4.823 Progress 0 Days 5 MW 9.3 Visc 34.0  
 Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: REPAIR RIG

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 18:00 | 12.0 | WAIT ON MACHINE SHOP TO BUILD NEW SHAFT FOR ROTARY DRIVE. CIRCULATE/CONDITION MUD. CLEAN RIG.              |
| 18:00 | 06:00 | 12.0 | PUT TOGETHER ROTARY SHAFT & INSTALL IN DRAWWORKS. TRACTION MOTOR WILL NOT ENGAGE. CIRCULATE/CONDITION MUD. |

TEMP -24 DEG

SAFETY MEETING: COLD WEATHER/HORSE PLAY

FULL CREWS  
NO ACCIDENTS  
FUEL 38.5", 3805 GAL  
MUD WT 9.3, VIS 38

01-17-2007 Reported By JESSE TATMAN

|                              |                   |               |                        |                 |
|------------------------------|-------------------|---------------|------------------------|-----------------|
| <b>Daily Costs: Drilling</b> | <b>Completion</b> | \$0           | <b>Daily Total</b>     | \$              |
| <b>Cum Costs: Drilling</b>   | <b>Completion</b> | \$0           | <b>Well Total</b>      |                 |
| <b>MD</b>                    | 5.060             | <b>TVD</b>    | 5.060                  | <b>Progress</b> |
|                              |                   |               | 206                    | <b>Days</b>     |
|                              |                   |               | 6                      | <b>MW</b>       |
|                              |                   |               | 9.3                    | <b>Visc</b>     |
|                              |                   |               | 39.0                   |                 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |                 |

Activity at Report Time: DRILLING

| Start | End   | Hrs | Activity Description   |
|-------|-------|-----|--|
| 06:00 | 11:30 | 5.5 | RIG REPAIR. REPAIR SCR ASSIGNMENT ON DRAWWORKS, CONDENSATION IN 12 PRONG PLUG SHORTED OUT.     |
| 11:30 | 14:30 | 3.0 | PUMP PILL & TRIP OUT OF HOLE.  |
| 14:30 | 16:00 | 1.5 | LAY DOWN ROLLER REAMERS. CHANGE OUT MUD MOTOR & BIT.   |
| 16:00 | 20:30 | 4.5 | TRIP IN HOLE.  |
| 20:30 | 01:00 | 4.5 | WASH/REAM 4482' - 4854.  |
| 01:00 | 06:00 | 5.0 | DRILL ROTATE 4854' - 5060', 18-20K WOB, 50/67 RPM, 120 SPM, 420 GPM, 150-300 PSI DIFF, 41 FPH. |

SAFETY MEETING: TRIPPING/MAKING CONNECTION  
FULL CREWS  
NO ACCIDENTS  
TEMP -28 DEG  
FUEL 58", 6478 GALS  
MUD WT 9.5, 36 VIS

BG GAS 22U, CONN GAS 50U, TRIP GAS 50U

01-18-2007 Reported By JESSE TATMAN

|                              |                   |               |                        |                 |
|------------------------------|-------------------|---------------|------------------------|-----------------|
| <b>Daily Costs: Drilling</b> | <b>Completion</b> |               | <b>Daily Total</b>     |                 |
| <b>Cum Costs: Drilling</b>   | <b>Completion</b> |               | <b>Well Total</b>      |                 |
| <b>MD</b>                    | 5.860             | <b>TVD</b>    | 5.860                  | <b>Progress</b> |
|                              |                   |               | 800                    | <b>Days</b>     |
|                              |                   |               | 7                      | <b>MW</b>       |
|                              |                   |               | 9.6                    | <b>Visc</b>     |
|                              |                   |               | 37.0                   |                 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |                 |

Activity at Report Time: DRILLING

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 11:45 | 5.75 | DRILL ROTATE 5060' - 5175', 18-20K WOB, 50/67 RPM, 120 SPM, 420 GPM, 150-300 PSI DIFF, 20 FPH. |
| 11:45 | 14:30 | 2.75 | PUMP PILL, DROP SURVEY & TRIP OUT OF HOLE FOR BIT #3.  |
| 14:30 | 15:30 | 1.0  | CHANGE OUT BIT.  |
| 15:30 | 19:00 | 3.5  | TRP IN HOLE.   |
| 19:00 | 20:00 | 1.0  | WASH/REAM 90' TO BOTTOM.   |
| 20:00 | 06:00 | 10.0 | DRILL ROTATE 5175' - 5860', 18-20K WOB, 50/67 RPM, 120 SPM, 420 GPM, 200-300 PSI DIFF, 69 FPH. |

SAFETY MEETNG: TRIPPING & MIXING MUD  
TEMP -24 DEG  
FULL CREWS

NO ACCIDENTS  
FUEL 48.5", 5143 GALS  
MUD WT 9.6 & 38 VIS

BG GAS 95 U, CONN GAS 210 U, TRIP GAS 1472 U

01-19-2007 Reported By JESSE TATMAN

Daily Costs: Drilling Completion \$0 Daily Total  
Cum Costs: Drilling Completion Well Total  
MD 7,190 TVD 7,190 Progress 1,330 Days 8 MW 9.6 Visc 42.0  
Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 16:30 | 10.5 | DRILL ROTATE 5860' - 6448', 18-20K WOB, 50/67 RPM, 120 SPM, 420 GPM, 200-300 PSI DIFF, 56 FPH. |
| 16:30 | 17:00 | 0.5  | SERVICE RIG. CHECK CROWN-O-MATIC.  |
| 17:00 | 06:00 | 13.0 | DRILL ROTATE 6448' - 7190', 18-22K WOB, 50/67 RPM, 120 SPM, 420 GPM, 200-300 PSI DIFF, 57 FPH. |

SAFETY MEETNG: PINCH POINTS/PULLING PIPE IN V-DOOR  
TEMP -16 DEG  
2 HANDS SHORT ON MORNING TOUR  
NO ACCDENTS  
FUEL 35.5", 3412 GALS

BG GAS 76U, CONN GAS 210U  
MUD WT 9.6 PPG & 37 VIS

01-20-2007 Reported By JESSE TATMAN

Daily Costs: Drilling Completion \$0 Daily Total  
Cum Costs: Drilling Completion Well Total  
MD 7,935 TVD 7,935 Progress 745 Days 9 MW 9.5 Visc 37.0  
Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | DRILL ROTATE 7190' - 7935', 18-24K WOB, 50/67 RPM, 120 SPM, 420 GPM, 150-300 PSI, 31 FPH. |

SAFETY MEETING: WORKING ON MUD PUMPS/WORKING WITH TONGS  
FULL CREWS & NO ACCIDENTS  
TEMP -12 DEG  
FUEL 55", 6015 GAL

BG GAS 48U, CONN GAS 77U  
MUD WT 9.7 PPG & 38 VIS  
CHECK CROWN-O-MATIC

01-21-2007 Reported By JESSE TATMAN

Daily Costs: Drilling Completion \$0 Daily Total

|                            |       |            |                   |                   |     |               |    |                   |                        |             |      |
|----------------------------|-------|------------|-------------------|-------------------|-----|---------------|----|-------------------|------------------------|-------------|------|
| <b>Cum Costs: Drilling</b> |       |            |                   | <b>Completion</b> |     |               |    | <b>Well Total</b> |                        |             |      |
| <b>MD</b>                  | 8.567 | <b>TVD</b> | 8.567             | <b>Progress</b>   | 632 | <b>Days</b>   | 10 | <b>MW</b>         | 9.6                    | <b>Visc</b> | 36.0 |
| <b>Formation :</b>         |       |            | <b>PBTD : 0.0</b> |                   |     | <b>Perf :</b> |    |                   | <b>PKR Depth : 0.0</b> |             |      |

**Activity at Report Time:** RECIPROCATATE PIPE & PUMP 15% LCM SWEEP

| Start | End   | Hrs   | Activity Description  |
|-------|-------|-------|---|
| 06:00 | 07:00 | 1.0   | RIG REPAIR, REPAIR MUD PUMPS.   |
| 07:00 | 14:30 | 7.5   | DRILL ROTATE 7935' - 8151', 20-24K WOB, 50/67 RPM, 120 SPM, 420 GPM, 200-300 PSI DFF, 29 FPH.             |
| 14:30 | 15:00 | 0.5   | SERVICE RIG.  |
| 15:00 | 04:45 | 13.75 | DRILL ROTATE 8151' - 8567', 20-24K WOB, 50/67 RPM, 120 SPM, 420 GPM, 200-300 PSI DIFF, 30 FPH.<br>LCM 7%. |
| 04:45 | 05:15 | 0.5   | LOST 100 BBLs OF MUD PICKED, RECIPROCATATE STRING & MIX 120 BBLs IN SUCKTION PITS TO 15% LCM.             |
| 05:15 | 06:00 | 0.75  | RECIPROCATATE PIPE & PUMP 120 BBLs SWEEP @ 50 SPM. MUD 9.6 PPG WT, 37 VIS & 15% LCM.                      |

FULL CREWS  
NO ACCIDENTS  
SAFETY MEETING: WORKING ON PUMPS/PPE  
TEMP -8 DEG  
FUEL 42", 4270 GALS  
CHECK CROWN-O-MATIC

BG GAS 185U, CONN GAS 430U  
MUD WT 9.7 PPG, 38 VIS & 15% LCM

**01-22-2007**      **Reported By**      JESSE TATMAN

|                              |       |            |                   |                   |    |               |    |                    |                        |             |      |
|------------------------------|-------|------------|-------------------|-------------------|----|---------------|----|--------------------|------------------------|-------------|------|
| <b>Daily Costs: Drilling</b> |       |            |                   | <b>Completion</b> |    |               |    | <b>Daily Total</b> |                        |             |      |
| <b>Cum Costs: Drilling</b>   |       |            |                   | <b>Completion</b> |    |               |    | <b>Well Total</b>  |                        |             |      |
| <b>MD</b>                    | 8.607 | <b>TVD</b> | 8.607             | <b>Progress</b>   | 40 | <b>Days</b>   | 11 | <b>MW</b>          | 9.7                    | <b>Visc</b> | 40.0 |
| <b>Formation :</b>           |       |            | <b>PBTD : 0.0</b> |                   |    | <b>Perf :</b> |    |                    | <b>PKR Depth : 0.0</b> |             |      |

**Activity at Report Time:** CIRCULATE & RAISE MUD WEIGHT SLOWLY TO TRIP OUT

| Start | End   | Hrs   | Activity Description   |
|-------|-------|-------|--|
| 06:00 | 09:15 | 3.25  | CIRCULATE. RECIPROCATATE PIPE & BULD VOLUME TO 38 VIS, 9.6 PPG MUD WT & 15% LCM.                                   |
| 09:15 | 12:30 | 3.25  | DRILL ROTATE 8567' - 8607', 20-25K WOB, 50/65 RPM, 120 SPM, 404 GPM, 13 FPH.                                       |
| 12:30 | 14:45 | 2.25  | PUMP PILL. DROP SURVEY. TRIP OUT FOR BIT. HOLE NOT TAKING PROPER FILL & SWABBING ON THE WAY OUT. PULLED 15 STANDS. |
| 14:45 | 16:30 | 1.75  | CIRCULATE BOTTOMS UP.  |
| 16:30 | 17:45 | 1.25  | WELL FLOWING. TRIP BACK TO BOTTOM.   |
| 17:45 | 06:00 | 12.25 | CIRCULATE @ 50 SPM. BRING MUD WEIGHT UP SLOWLY TO 10.0 PPG, 38 VIS & 20% LCM.                                      |

TEMP -10 DEG  
SAFETY MEETING: MIXING MUD/TRIPPING  
FULL CREWS  
NO ACCIDENTS  
FUEL 33", 3089 GALS

BG GAS 30U, CONN GAS 50U, TRIP GAS 2000U



MUD WT 10.0, 38 VIS &amp; 20% LCM

01-23-2007 Reported By JESSE TATMAN

|                              |                   |               |                        |                 |
|------------------------------|-------------------|---------------|------------------------|-----------------|
| <b>Daily Costs: Drilling</b> | <b>Completion</b> | 50            | <b>Daily Total</b>     |                 |
| <b>Cum Costs: Drilling</b>   | <b>Completion</b> |               | <b>Well Total</b>      |                 |
| <b>MD</b>                    | 8.607             | <b>TVD</b>    | 8.607                  | <b>Progress</b> |
|                              |                   |               | 0                      | <b>Days</b>     |
|                              |                   |               | 12                     | <b>MW</b>       |
|                              |                   |               | 9.8                    | <b>Visc</b>     |
|                              |                   |               |                        | 37.0            |
| <b>Formation :</b>           | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |                 |

Activity at Report Time: TRIP OUT FOR BIT

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 13:30 | 7.5  | CIRCULATE @ 50 SPM & BRING MUD WEIGHT UP TO 10.1 PPG, 38 VIS & 20% LCM. LOST RETURNS.                                 |
| 13:30 | 16:00 | 2.5  | SHUT DOWN PUMPS & REBUILD MUD TO 10.0 PPG, 38 VIS & 25% LCM.  |
| 16:00 | 17:00 | 1.0  | PUMP 149 BBLS OF 10.0 PPG, 38 VIS & 25% LCM @ 50 SPM, FULL RETURNS.   |
| 17:00 | 18:00 | 1.0  | SHUT DOWN PUMPS & REBUILD MUD TO 10.0 PPG, 40 VIS & 25% LCM.  |
| 18:00 | 19:00 | 1.0  | PUMP 189 BBLS OF 10.0 PPG, 38 VIS & 25% LCM @ 50 SPM, FULL RETURNS.   |
| 19:00 | 21:00 | 2.0  | SHUT DOWN PUMPS & REBUILD MUD TO 10.0 PPG, 40 VIS & 25% LCM.  |
| 21:00 | 22:00 | 1.0  | PUMP 193 BBLS OF 10.0 PPG, 40 VIS & 25% LCM @ 50 SPM. FULL RETURN, PIPE & ANNULUS FULL OF 10.0 PPG, 40 VIS & 25% LCM. |
| 22:00 | 22:45 | 0.75 | MIX & PUMP PILL.  |
| 22:45 | 02:30 | 3.75 | TRIP OUT OF HOLE 30 STANDS. HOLE SWABBING FILLED HOLE DOWN DRILL STRING.  |
| 02:30 | 04:30 | 2.0  | PICK UP KELLY. CIRCULATE BOTTOMS UP @ 50 SPM.   |
| 04:30 | 04:45 | 0.25 | SHUT PUMPS DOWN, CHECK FOR FLOW.  |
| 04:45 | 06:00 | 1.25 | MIX & PUMP PILL.  |

TEMP -4 DEG

SAFETY MEETING: MIXING CHEMICALS/COLD WEATHER

FULL CREWS

NO ACCIDENTS

FUEL 59", 5664 GALS

CROWN-O-MATIC OK

BG GAS 30U, CONN GAS 50U

MUD WT 10.0 PPG, VIS 40, 25% LCM

01-24-2007 Reported By JESSE TATMAN

|                              |                   |               |                        |                 |
|------------------------------|-------------------|---------------|------------------------|-----------------|
| <b>Daily Costs: Drilling</b> | <b>Completion</b> |               | <b>Daily Total</b>     |                 |
| <b>Cum Costs: Drilling</b>   | <b>Completion</b> |               | <b>Well Total</b>      |                 |
| <b>MD</b>                    | 8.607             | <b>TVD</b>    | 8.607                  | <b>Progress</b> |
|                              |                   |               | 0                      | <b>Days</b>     |
|                              |                   |               | 13                     | <b>MW</b>       |
|                              |                   |               | 10.2                   | <b>Visc</b>     |
|                              |                   |               |                        | 40.0            |
| <b>Formation :</b>           | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |                 |

Activity at Report Time: TIH

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 07:00 | 1.0  | MIX & PUMP PILL.   |
| 07:00 | 08:00 | 1.0  | TRIP OUT OF HOLE SLOW. HOLE SWABBING, FILLED HOLE DOWN DRILL STRING.         |
| 08:00 | 08:45 | 0.75 | WORK TIGHT HOLE FROM 5047' - 5010'.  |
| 08:45 | 12:00 | 3.25 | TRIP OUT OF HOLE SLOW TO SHOE. HOLE SWABBING, FILLED HOLE DOWN DRILL STRING. |
| 12:00 | 13:30 | 1.5  | CIRCULATE BOTTOMS UP @ SHOE, NO GAS & FULL RETURNS.                          |
| 13:30 | 14:00 | 0.5  | CHECK FOR FLOW & PUMP PILL.  |

|       |       |  |
|-------|-------|--|
| 14:00 | 17:00 | 3.0 TRIP OUT OF HOLE. WELL TAKING PROPER FILL. |
| 17:00 | 18:30 | 1.5 CHANGE OUT MUD MOTOR & BIT.                |
| 18:30 | 02:30 | 8.0 TRIP IN HOLE.                              |
| 02:30 | 05:00 | 2.5 WASH/REAM FROM 5016' - 5080'.              |
| 05:00 | 06:00 | 1.0 TRIP IN HOLE.                              |

TEMP -4 DEG  
SAFETY MEETING: TRIPPING  
FULL CREWS  
NO ACCIDENTS  
FUEL 50", 4815 GALS  
CROWN-O-MATIC OK  
MUD WT 10.0 PPG, VIS 40 & LCM 25%

01-25-2007      Reported By      JIM LOUDERMILK

|  |       |                   |       |                   |     |             |    |                        |      |             |      |
|--|-------|-------------------|-------|-------------------|-----|-------------|----|------------------------|------|-------------|------|
| <b>Daily Costs: Drilling</b>             |       |                   |       | <b>Completion</b> |     |             |    | <b>Daily Total</b>     |      |             |      |
| <b>Cum Costs: Drilling</b>               |       |                   |       | <b>Completion</b> |     |             |    | <b>Well Total</b>      |      |             |      |
| <b>MD</b>                                | 9,020 | <b>TVD</b>        | 9,020 | <b>Progress</b>   | 416 | <b>Days</b> | 14 | <b>MW</b>              | 10.1 | <b>Visc</b> | 40.0 |
| <b>Formation :</b>                       |       | <b>PBTD : 0.0</b> |       | <b>Perf :</b>     |     |             |    | <b>PKR Depth : 0.0</b> |      |             |      |
| <b>Activity at Report Time: DRILLING</b> |       |                   |       |                   |     |             |    |                        |      |             |      |

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 09:30 | 3.5  | TRIP IN, REAM BRIDGE @ 6289'.  |
| 09:30 | 10:30 | 1.0  | DRILLED 8607'-8630', 16-18K WOB, 60 RPM, MTR 62, 386 GPM, 23 FPH.                                    |
| 10:30 | 11:30 | 1.0  | CIRCULATE & BUILD VOLUME.  |
| 11:30 | 12:30 | 1.0  | DRILLED 8630'-8661', 16-18K WOB, 60 RPM, MTR 65, 404 GPM, 30 FPH.                                    |
| 12:30 | 14:00 | 1.5  | WORK TIGHT HOLE @ 8661', PACKED OFF.   |
| 14:00 | 16:00 | 2.0  | DRILLED 8661'-8724', 16-18K WOB, 60 RPM, MTR 65, 404 GPM, 31.5 FPH.                                  |
| 16:00 | 16:30 | 0.5  | SERVICE RIG. FUNCTION TEST ANNULAR PREVENTER & CROWN-O-MATIC.  |
| 16:30 | 06:00 | 13.5 | DRILLED 8724'-9020', 16-18K WOB, 60 RPM, MTR 65, 404 GPM, 21.9 FPH. VIS 40, WT 10.0 PPG, LCM 15-20%. |

CREWS: FULL  
NO ACCIDENTS REPORTED  
SAFETY MEETING: HOUSEKEEPING  
FUEL 3900 GALS, USED 915 GALS  
TEMP -4 DEG

01-26-2007      Reported By      JIM LOUDERMILK

|   |       |                   |       |                   |    |             |    |                        |     |             |      |
|---|-------|-------------------|-------|-------------------|----|-------------|----|------------------------|-----|-------------|------|
| <b>Daily Costs: Drilling</b>                |       |                   |       | <b>Completion</b> |    |             |    | <b>Daily Total</b>     |     |             |      |
| <b>Cum Costs: Drilling</b>                  |       |                   |       | <b>Completion</b> |    |             |    | <b>Well Total</b>      |     |             |      |
| <b>MD</b>                                   | 9,085 | <b>TVD</b>        | 9,085 | <b>Progress</b>   | 65 | <b>Days</b> | 15 | <b>MW</b>              | 9.6 | <b>Visc</b> | 39.0 |
| <b>Formation :</b>                          |       | <b>PBTD : 0.0</b> |       | <b>Perf :</b>     |    |             |    | <b>PKR Depth : 0.0</b> |     |             |      |
| <b>Activity at Report Time: CBU @ 9085'</b> |       |                   |       |                   |    |             |    |                        |     |             |      |

| Start | End   | Hrs | Activity Description  |
|-------|-------|-----|---|
| 06:00 | 13:00 | 7.0 | DRILLED 9020'-9085', 16-26K WOB, 40-60 RPM, MTR 65, 385-410 GPM, 9.3 FPH. |
| 13:00 | 13:30 | 0.5 | PUMP PILL. DROP SURVEY. BLOW KELLY.                                       |

|       |       |  |
|-------|-------|--|
| 13:30 | 20:00 | 6.5 TRIP OUT WITH BIT #4, CLOSED BLIND RAMS, NO TROUBLES. GAINED ±50 BBLs AT THE START OF THE TRIP, HOLE WAS TAKING 3.7 BBLs TO CATCH FLOW USING PUMP STROKES. |
| 20:00 | 20:30 | 0.5 CHECK SURVEY, CHANGE OUT BITS.   |
| 20:30 | 01:30 | 5.0 TRIP IN TO 5518'.  |
| 01:30 | 02:30 | 1.0 CBU @ 5518'.   |
| 02:30 | 05:30 | 3.0 TRIP IN TO 9025'.  |
| 05:30 | 06:00 | 0.5 WASH/REAM 60' TO BOTTOM. VIS 39, WT 9.8.   |

CREWS FULL

NO ACCIDENTS REPORTED

SAFETY MEETING: COLD WEATHER WORKING CONDITIONS

FUEL 2900 GALS, USED 1000 GALS

TEMP -4 DEG

01-27-2007      Reported By      JIM LOUDERMILK

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

\$

|    |       |     |       |          |     |      |    |    |     |      |      |
|----|-------|-----|-------|----------|-----|------|----|----|-----|------|------|
| MD | 9.335 | TVD | 9.335 | Progress | 250 | Days | 16 | MW | 9.8 | Visc | 39.0 |
|----|-------|-----|-------|----------|-----|------|----|----|-----|------|------|

|             |            |        |                 |
|-------------|------------|--------|-----------------|
| Formation : | PBTD : 0.0 | Perf : | PKR Depth : 0.0 |
|-------------|------------|--------|-----------------|

Activity at Report Time: DRILLING

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 07:00 | 1.0  | CBU. TRIP GAS 5763U.  |
| 07:00 | 17:30 | 10.5 | DRILLED 9085'-9230', WOB 12-16K, 40-60 RPM, MTR 65, 385-410 GPM, 13.8 FPH.                |
| 17:30 | 18:00 | 0.5  | SERVICE RIG. FUNCTION TEST PIPE RAMS.   |
| 18:00 | 06:00 | 12.0 | DRILLED 9230'-9335', WOB 12-26K, 40-60 RPM, MTR 65, 385-410 GPM, 8.8 FPH. VIS 39, WT 9.8. |

CREWS FULL

NO ACCIDENTS REPORTED

SAFETY MEETING: SLIPS, TRIPS &amp; FALLS

RECEIVED 5000 GALS FUEL, 5130 GAL, USED 1150 GALS

TEMP -4

01-28-2007      Reported By      JIM LOUDERMILK

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling      \$

Completion

Well Total

|    |       |     |       |          |     |      |    |    |     |      |      |
|----|-------|-----|-------|----------|-----|------|----|----|-----|------|------|
| MD | 9.530 | TVD | 9.530 | Progress | 195 | Days | 17 | MW | 9.9 | Visc | 37.0 |
|----|-------|-----|-------|----------|-----|------|----|----|-----|------|------|

|             |            |        |                 |
|-------------|------------|--------|-----------------|
| Formation : | PBTD : 0.0 | Perf : | PKR Depth : 0.0 |
|-------------|------------|--------|-----------------|

Activity at Report Time: DRILLING

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 13:30 | 7.5  | DRILLED 9335'-9388', WOB 12-26K, 40-60 RPM, MTR 65, 385-410 GPM, 7.1 FPH.                          |
| 13:30 | 14:00 | 0.5  | SERVICE RIG. FUNCTION TEST PIPE RAMS. CHECK CROWN-O-MATIC.   |
| 14:00 | 06:00 | 16.0 | DRILLED 9388'-9530', WOB 12-26K, 40-60 RPM, MTR 65, 385-410 GPM, 8.9 FPH. VIS 40, WT 10.0, LCM 5%. |

CREWS: FULL

NO ACCIDENTS REPORTED

SAFETY MEETING: MAINTENANCE/OTO PROCEDURES

FUEL 4070 GALS, USED 1060 GAL

TEMP -5

01-29-2007 Reported By JIM LOUDERMILK

|                       |       |            |       |             |      |
|-----------------------|-------|------------|-------|-------------|------|
| Daily Costs: Drilling | \$    | Completion | \$0   | Daily Total |      |
| Cum Costs: Drilling   |       | Completion |       | Well Total  |      |
| MD                    | 9,672 | TVD        | 9,672 | Progress    | 142  |
|                       |       |            |       | Days        | 18   |
|                       |       |            |       | MW          | 10.0 |
|                       |       |            |       | Visc        | 39.0 |
| Formation :           |       | PBTD : 0.0 |       | Perf :      |      |
|                       |       |            |       | PKR Depth : | 0.0  |

Activity at Report Time: CDL

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 17:30 | 11.5 | DRILLED 9530'-9660', WOB 12-26K, 40-60 RPM, MTR 65, 385-410 GPM, 11.3 FPH.  |
| 17:30 | 18:00 | 0.5  | SERVICE RIG. FUNCTION TEST PIPE RAMS. CHECK CROWN-O-MATIC.                  |
| 18:00 | 20:30 | 2.5  | DRILLED 9660'-9672', WOB 12-26K, 40-60 RPM, MTR 65, 385-410 GPM, 6 FPH.     |
| 20:30 | 21:00 | 0.5  | DROP SURVEY. PUMP PILL. BLOW KELLY.   |
| 21:00 | 02:00 | 5.0  | TRIP OUT WITH BIT #5, CLOSED BLIND RAMS, NO TROUBLES.                       |
| 02:00 | 02:30 | 0.5  | CHANGE OUT BITS. CHECK SURVEY. SURVEY WAS 6.5 DEGREES. SURVEY TOOL IS BENT! |
| 02:30 | 04:30 | 2.0  | TRIP IN TO 2250'.   |
| 04:30 | 06:00 | 1.5  | SLIP & CUT DRILL LINE. VIS 40, WT 10.0 PPG, LCM 5%.                         |

CREWS: FULL

NO ACCIDENTS REPORTED

SAFETY MEETING: SLIP &amp; CUT DRLG LINE

FUEL 2648 GALS, USED 1422 GALS

TEMP -5

01-30-2007 Reported By JIM LOUDERMILK

|                       |       |            |       |             |      |
|-----------------------|-------|------------|-------|-------------|------|
| Daily Costs: Drilling | \$    | Completion | \$0   | Daily Total |      |
| Cum Costs: Drilling   |       | Completion |       | Well Total  |      |
| MD                    | 9,965 | TVD        | 9,965 | Progress    | 293  |
|                       |       |            |       | Days        | 19   |
|                       |       |            |       | MW          | 10.3 |
|                       |       |            |       | Visc        | 41.0 |
| Formation :           |       | PBTD : 0.0 |       | Perf :      |      |
|                       |       |            |       | PKR Depth : | 0.0  |

Activity at Report Time: CBU @ TD OF 9965'

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:30 | 0.5  | SLIP & CUT DRILL LINE.  |
| 06:30 | 09:00 | 2.5  | TRIP IN WITH BIT #6 TO 5565'.   |
| 09:00 | 13:30 | 4.5  | THAW STAND PIPE. LEAK ON THE STAND PIPE VALVE ALLOWED MUD PAST THE VALVE WHEN FILLING THE HOLE.               |
| 13:30 | 15:00 | 1.5  | TRIP IN WITH BIT #6 TO 9639'.   |
| 15:00 | 16:00 | 1.0  | WASH/REAM 9639'-9672'.  |
| 16:00 | 17:30 | 1.5  | DRILLED 9672'-9702', WOB 12K, 40-60 RPM, MTR 65, 385-410 GPM, 20 FPH.   |
| 17:30 | 18:00 | 0.5  | SERVICE RIG. FUNCTION TEST PIPE RAMS. CHECK CROWN-O-MATIC.  |
| 18:00 | 04:30 | 10.5 | DRILLED 9702'-9965' TD, WOB 12K, 40-60 RPM, MTR 65, 385-410 GPM, 26.3 FPH. REACHED TD @ 04:30 HRS, 1/30/2007. |
| 04:30 | 06:00 | 1.5  | CBU. VIS 45, WT 10.2, LCM 5%.   |

NOTIFIED JAMIE SPARGER W/VERNAL BLM ON 1/29/2007 @ 16:45 HRS OF INTENT TO RUN CASING &amp; CEMENT PRODUCTION STRING.

CREWS: FULL

NO ACCIDENTS REPORTED

SAFETY MEETING: TRAINING NEW EMPLOYEES

RECEIVED 4500 GALS, FUEL 5614 GALS, USED 1534 GALS

TEMP 3

01-31-2007      Reported By      JIM LOUDERMILK

|                       |       |            |       |             |      |
|-----------------------|-------|------------|-------|-------------|------|
| Daily Costs: Drilling |       | Completion | \$0   | Daily Total | \$   |
| Cum Costs: Drilling   |       | Completion |       | Well Total  | \$   |
| MD                    | 9,965 | TVD        | 9,965 | Progress    | 0    |
|                       |       |            |       | Days        | 20   |
|                       |       |            |       | MW          | 10.1 |
|                       |       |            |       | Visc        | 44.0 |
| Formation :           |       | PBTD : 0.0 |       | Perf :      |      |
|                       |       |            |       | PKR Depth : | 0.0  |

Activity at Report Time: PREP TO RUN CASING

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 08:30 | 2.5  | CIRCULATE AND CONDITION. RAISE MUD WEIGHT TO 10.3 PPG.                                |
| 08:30 | 10:00 | 1.5  | SHORT TRIP TO 9041'.  |
| 10:00 | 11:30 | 1.5  | CBU, TRIP GAS 5738U.  |
| 11:30 | 15:30 | 4.0  | CIRCULATE & WO, 14 PPG MUD. HSM WITH CALIBER. RU LAY DOWN MACHINE.                    |
| 15:30 | 17:00 | 1.5  | PUMP 280 BBLs OF 14 PPG MUD DOWN THE DRILL PIPE & CHASE WITH 30 BBLs OF 10.2 PPG MUD. |
| 17:00 | 04:30 | 11.5 | LDDP. BREAK KELLY. RETRIEVE WEAR BUSHING.   |
| 04:30 | 06:00 | 1.5  | HSM WITH CALIBER & RU TO RUN CSG. VIS 45, WT 10.2, LCM 5%.                            |

CREWS FULL

NO ACCIDENTS REPORTED

SAFETY MEETING: LDDP/PINCH POINTS

FUEL 4404 GALS, USED 1210 GALS

TEMP 6

02-01-2007      Reported By      JIM LOUDERMILK

|                       |       |            |       |             |     |
|-----------------------|-------|------------|-------|-------------|-----|
| Daily Costs: Drilling |       | Completion | \$    | Daily Total | \$  |
| Cum Costs: Drilling   |       | Completion |       | Well Total  | \$  |
| MD                    | 9,965 | TVD        | 9,965 | Progress    | 0   |
|                       |       |            |       | Days        | 21  |
|                       |       |            |       | MW          | 0.0 |
|                       |       |            |       | Visc        | 0.0 |
| Formation :           |       | PBTD : 0.0 |       | Perf :      |     |
|                       |       |            |       | PKR Depth : | 0.0 |

Activity at Report Time: RDRT/WO COMPLETION

| Start | End   | Hrs | Activity Description  |
|-------|-------|-----|---|
| 06:00 | 15:00 | 9.0 | RAN 235 JTS (233 FULL JTS + 2 MARKER JTS) OF 4.5", 11.6#, HC P-110, LT&C R3 CASING. LANDED AT 9954' KB. RUN CASING AS FOLLOWS: 1 - 4.5" WEATHERFORD MODEL 390 P-110 FLOAT SHOE, 1 JT CASING (44.79' NET), 1 - 4.5" WEATHERFORD MODEL 490 P-110 FLOAT COLLAR AT 9906', 53 JTS CASING, MARKER JT (21.78') @ 7627', 69 JTS CASING, MARKER JT (21.60') @ 4693', 110 JTS CASING. LAND HANGER ASSEMBLY (22') IN "DTO" CASING HEAD.  |
| 15:00 | 16:00 | 1.0 | RD CALIBER. RU SCHLUMBERGER.  |
| 16:00 | 19:30 | 3.5 | HSM WITH SCHLUMBERGER. PRESSURE TEST LINES TO 5K. PUMP 20 BBLs OF CHEMICAL WASH AND 20 BBLs OF FRESH WATER SPACER. MIX AND PUMP CEMENT. LEAD 630 SKS "G" CEMENT MIXED @ 11.5 PPG, 2.98 YLD + D020 10% + D130 .125 lb/sk + D046 .2% + D013 .5% + D167 .2%. TAIL 1560 SKS OF 50:50 POZ G CEMENT MIXED @ 14.1 PPG, 1.29 YLD + D020 2% + D046 .1% + D065 .2% + D167 .2% + D013 .1%. DISPLACE 151.5 BBLs OF FRESH WATER. NO RETURNS THROUGHOUT JOB. BUMP PLUG @ 19:18 HRS, 1/31/2007 WITH 1000 PSI OVER FPIP OF 2775 PSI. FLOATS HELD. |

19:30 20:00 0.5 LAND CASING HANGER & TEST TO 5K.  
 20:00 23:30 3.5 ND BOPS. CLEAN MUD TANKS.  
 23:30 06:00 6.5 RDRT & PREPARE FOR TRUCKS. WESTROC TRUCKING TO MOVE RIG 8 MILES ON 2/3/2007 TO THE CWU 1147-18.

CREWS FULL

NO ACCIDENTS REPORTED

SAFETY MEETING: RU RUN CSG & CEMENT

TRANSFERRED TO THE CWU 1147-18:

8 JTS (337.4' NET) 4.5", 11.6#, HC P-110, LTC CASING  
 1 MARKER JT (21.64') OF 4.5", 11.6#, HC P-110, LTC  
 3304 GALS OF FUEL

RELEASE RIG @ 23:30 HRS, 1/31/2007.

CASING POINT COST \$1,199,418

|                                       |       |             |   |            |   |        |    |                 |     |      |     |
|---------------------------------------|-------|-------------|---|------------|---|--------|----|-----------------|-----|------|-----|
| 02-07-2007                            |       | Reported By |   | SEARLE     |   |        |    |                 |     |      |     |
| Daily Costs: Drilling                 |       | \$0         |   | Completion |   |        |    | Daily Total     |     |      |     |
| Cum Costs: Drilling                   |       |             |   | Completion |   |        |    | Well Total      |     |      |     |
| MD                                    | 9,965 | TVD         | 9,965   | Progress   | 0 | Days   | 22 | MW              | 0.0 | Visc | 0.0 |
| Formation :                           |       | PBTD : 0.0  |   |            |   | Perf : |    | PKR Depth : 0.0 |     |      |     |
| Activity at Report Time: WAIT ON FRAC |       |             |   |            |   |        |    |                 |     |      |     |
| Start                                 | End   | Hrs         | Activity Description  |            |   |        |    |                 |     |      |     |
| 06:00                                 | 06:00 | 24.0        | MIRU SCHLUMBERGER. LOG WITH RST/CBL/VDL/CCL/GR FROM PBTD TO 1000'. EST CEMENT TOP @ 1850'. RD SCHLUMBERGER. |            |   |        |    |                 |     |      |     |

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|  |       |             |   |            |   |        |    |                 |     |      |     |
|--|-------|-------------|---|------------|---|--------|----|-----------------|-----|------|-----|
| 02-10-2007                             |       | Reported By |   | MCCURDY    |   |        |    |                 |     |      |     |
| Daily Costs: Drilling                  |       | \$0         |   | Completion |   |        |    | Daily Total     |     |      |     |
| Cum Costs: Drilling                    |       |             |   | Completion |   |        |    | Well Total      |     |      |     |
| MD                                     | 9,965 | TVD         | 9,965   | Progress   | 0 | Days   | 22 | MW              | 0.0 | Visc | 0.0 |
| Formation :                            |       | PBTD : 0.0  |   |            |   | Perf : |    | PKR Depth : 0.0 |     |      |     |
| Activity at Report Time: WO COMPLETION |       |             |   |            |   |        |    |                 |     |      |     |
| Start                                  | End   | Hrs         | Activity Description  |            |   |        |    |                 |     |      |     |
| 12:00                                  | 13:00 | 1.0         | NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 8500 PSIG. WO COMPLETION. |            |   |        |    |                 |     |      |     |

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|                                       |       |             |  |            |   |                    |    |                 |     |      |     |
|---------------------------------------|-------|-------------|--|------------|---|--------------------|----|-----------------|-----|------|-----|
| 02-13-2007                            |       | Reported By |  | MCCAMENT   |   |                    |    |                 |     |      |     |
| Daily Costs: Drilling                 |       | \$0         |  | Completion |   |                    |    | Daily Total     |     |      |     |
| Cum Costs: Drilling                   |       |             |  | Completion |   |                    |    | Well Total      |     |      |     |
| MD                                    | 9,965 | TVD         | 9,965  | Progress   | 0 | Days               | 23 | MW              | 0.0 | Visc | 0.0 |
| Formation : LPR                       |       | PBTD : 0.0  |  |            |   | Perf : 9540'-9837' |    | PKR Depth : 0.0 |     |      |     |
| Activity at Report Time: PREP TO FRAC |       |             |  |            |   |                    |    |                 |     |      |     |
| Start                                 | End   | Hrs         | Activity Description   |            |   |                    |    |                 |     |      |     |
| 06:00                                 | 13:00 | 7.0         | RUWL. PERFORATED LPR FROM 9540-41, 9545'-46, 9586'-88, 9598'-9600', 9618-19', 9644-45', 9649'-9650', 9724-25', 9739-40', 9752-53', 9762-63', 9773-74', 9788-89', 9807-08', 9827-28' & 9836-37' @ 2 SPF @ 180° PHASING. RDWL. SWIF PRESSURE BUILD UP. |            |   |                    |    |                 |     |      |     |

02-22-2007 Reported By MCCURDY

DailyCosts: Drilling \$0 Completion Daily Total \$

Cum Costs: Drilling \$ Completion Well Total \$

MD 9,965 TVD 9,965 Progress 0 Days 23 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 0.0 Perf : 9540'-9837' PKR Depth : 0.0

Activity at Report Time: PREP TO FRAC

Start End Hrs Activity Description

06:00 16:00 10.0 RIG UP SCHLUMBERGER &amp; CUTTERS WIRELINE. MUDDY CONDITIONS. SDFN.

02-23-2007 Reported By MCCURDY

DailyCosts: Drilling \$0 Completion \$ Daily Total \$

Cum Costs: Drilling \$ Completion Well Total \$

MD 9,965 TVD 9,965 Progress 0 Days 24 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9906.0 Perf : 8465'-9837' PKR Depth : 0.0

Activity at Report Time: FRAC UPR

Start End Hrs Activity Description

06:00 06:00 24.0 SICP 2060 PSIG. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4980 GAL YF125ST PAD, 52182 GAL YF125ST &amp; YF118ST WITH 169000 # 20/40 SAND @ 1-6 PPG. MTP 8450 PSIG. MTR 50.5 BPM. ATP 5521 PSIG. ATR 46.8 BPM. ISIP 3170 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9515'. PERFORATE LPR FROM 9261'-62', 9276'-77', 9284'-85', 9307'-08', 9320'-21', 9333'-34', 9370'-71', 9383'-84', 9405'-06', 9420'-21', 9431'-32', 9440'-41', 9481'-82', 9492'-93' @ 2 SPF @ 180° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4933 GAL YF125ST PAD, 51767 GAL YF125ST & YF118ST WITH 168800 # 20/40 SAND @ 1-6 PPG. MTP 8343 PSIG. MTR 50.3 BPM. ATP 6550 PSIG. ATR 44.3 BPM. ISIP 3400 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9230'. PERFORATE MPR FROM 8998'-99', 9005'-06', 9015'-16', 9030'-31', 9088'-89', 9096'-97', 9123'-24', 9131'-32', 9157'-58', 9193'-94', 9202'-03', 9210'-11' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4975 GAL YF125ST PAD, 49919 GAL YF125ST & YF118ST WITH 157000 # 20/40 SAND @ 1-6 PPG. MTP 8472 PSIG. MTR 50.5 BPM. ATP 6988 PSIG. ATR 46.3 BPM. ISIP 5730 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8970'. PERFORATE MPR FROM 8735'-36', 8764'-65', 8791'-92', 8801'-02', 8813'-14', 8842'-43', 8850'-51', 8868'-69', 8876'-77', 8903'-04', 8919'-20', 8945'-46', 8955'-57' @ 2 SPF @ 180° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4936 GAL YF123ST PAD, 55628 GAL YF123ST & YF118ST WITH 192600 # 20/40 SAND @ 1-6 PPG. MTP 8112 PSIG. MTR 50.4 BPM. ATP 5818 PSIG. ATR 46.8 BPM. ISIP 2530 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8700'. PERFORATE MPR FROM 8465'-66', 8515'-16', 8521'-22', 8532'-33', 8545'-46', 8563'-64', 8568'-69', 8630'-31', 8644'-45', 8653'-54', 8658'-59', 8671'-72', 8679'-80', (SHOTS 8480'-81', MISFIRED) @ 2 SPF @ 180° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4936 GAL YF123ST PAD, 55838 GAL YF123ST & YF118ST WITH 192400 # 20/40 SAND @ 1-6 PPG. MTP 8305 PSIG. MTR 51.5 BPM. ATP 5879 PSIG. ATR 45.9 BPM. ISIP 2960 PSIG. RD SCHLUMBERGER. SWIFN.

02-24-2007 Reported By MCCURDY

DailyCosts: Drilling \$0 Completion Daily Total \$

Cum Costs: Drilling \$ Completion Well Total \$

MD 9,965 TVD 9,965 Progress 0 Days 25 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9906.0 Perf : 7682'-9837' PKR Depth : 0.0

Activity at Report Time: DRILL OUT FRAC PLUGS

| Start | End   | Hrs | Activity Description  |
|-------|-------|-----|---|
| 06:00 | 15:30 | 9.5 | SICP 1620 PSIG. RUWL SET 10K CFP AT 8400'. PERFORATE UPR FROM 8128'-29', 8141'-42', 8153'-54', 8166'-67', 8196'-97', 8208'-09', 8216'-17', 8241'-42', 8276'-77', 8284'-85', 8294'-95', 8302'-03', 8341'-42', 8352'-53' @ 2 SPF @ 180° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4978 GAL YF123ST PAD, 57602 GAL YF123ST & YF118ST WITH 193800 # 20/40 SAND @ 1-6 PPG. MTP 5845 PSIG. MTR 51.7 BPM. ATP 4391 PSIG. ATR 46.1 BPM. ISIP 2680 PSIG. RD SCHLUMBERGER. |

RUWL. SET 10K CFP AT 8092'. PERFORATE UPR FROM 7958'-59', 7962'-63', 7966'-67', 7986'-87', 7991'-92', 7995'-96', 8027'-28', 8032'-33', 8036'-37', 8050'-51', 8062'-63', 8066'-67' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4941 GAL YF123ST PAD, 42687 GAL YF123ST & YF118ST WITH 132600 # 20/40 SAND @ 1-6 PPG. MTP 5157 PSIG. MTR 47.6 BPM. ATP 4401 PSIG. ATR 47.6 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7930'. PERFORATE UPR FROM 7682'-83', 7722'-23', 7762'-63', 7779'-80', 7785'-86', 7795'-96', 7816'-17', 7860'-61', 7866'-67', 7898'-99', 7902'-03', (SHOTS 7696'-97' MISFIRED) @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4980 GAL YF123ST PAD, 47184 GAL YF123ST & YF118ST WITH 158500 # 20/40 SAND @ 1-6 PPG. MTP 6091 PSIG. MTR 50 BPM. ATP 4590 PSIG. ATR 46.8 BPM. ISIP 2490 PSIG. RD SCHLUMBERGER.

RU CUTTERS WIRELINE. SET 10K CBP AT 7610'. BLEED WELL OFF TO 0 PSIG.

| 02-27-2007   |       | Reported By   |   | BAUSCH             |     |
|--|-------|---------------|---|--------------------|-----|
| Daily Costs: Drilling                                  |       | \$0           |   | Completion         |     |
| Cum Costs: Drilling                                    |       |               |   | Completion         |     |
| MD   | 9,965 | TVD           | 9,965   | Progress           | 0   |
|  |       | Days          | 26  | MW                 | 0.0 |
| Formation : MESAVERDE                                  |       | PBTB : 9906.0 |   | Perf : 7682'-9837' |     |
| Activity at Report Time: MIRUSU- PREP TO CO AFTER FRAC |       |               |   | PKR Depth : 0.0    |     |
| Start  | End   | Hrs           | Activity Description  |                    |     |
| 07:00  | 18:30 | 11.5          | HOLD SAFETY MTG. MIRUSU. ND FRAC TREE. NU BOPE. MU 3 7/8 MILL, POBS, 1 JT, XN. TALLY AND PU TBG. RIH. TAGGED PLUG @ 7580'. RU TO DO PLUGS. SWIFN. |                    |     |

| 02-28-2007                         |       | Reported By   |   | BAUSCH             |     |
|------------------------------------|-------|---------------|---|--------------------|-----|
| Daily Costs: Drilling              |       | \$0           |   | Completion         |     |
| Cum Costs: Drilling                |       |               |   | Completion         |     |
| MD                                 | 9,965 | TVD           | 9,965   | Progress           | 0   |
|                                    |       | Days          | 27  | MW                 | 0.0 |
| Formation : MESAVERDE              |       | PBTB : 9906.0 |   | Perf : 7682'-9837' |     |
| Activity at Report Time: FLOW TEST |       |               |   | PKR Depth : 0.0    |     |
| Start                              | End   | Hrs           | Activity Description  |                    |     |
| 07:00                              | 06:00 | 23.0          | SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 7610', 7930', 8092', 8400', 8700', 8970', 9230' & 9515'. RIH. CLEANED OUT TO PBTB @ 9906'. LANDED TBG AT 8319' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. |                    |     |

FLOWED 13 HRS. 16/64" CHOKE. FTP 1400 PSIG. CP 1800 PSIG. 41 BFPH. RECOVERED 656 BLW. 10269 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'  
1 JT 2-3/8 4.7# N-80 TBG 32.58'  
XN NIPPLE 1.30'



197 JTS 2-3/8 4.7# N-80 TB 8268.29'

BELOW KB 16.00'

LANDED @ 8319.17' KB

**03-01-2007**      **Reported By**      BAUSCH

|                              |                      |                           |                        |                    |     |
|------------------------------|----------------------|---------------------------|------------------------|--------------------|-----|
| <b>Daily Costs: Drilling</b> | \$0                  | <b>Completion</b>         |                        | <b>Daily Total</b> | \$  |
| <b>Cum Costs: Drilling</b>   |                      | <b>Completion</b>         |                        | <b>Well Total</b>  | \$  |
| <b>MD</b>                    | 9,965                | <b>TVD</b>                | 9,965                  | <b>Progress</b>    | 0   |
| <b>Days</b>                  | 28                   | <b>MW</b>                 | 0.0                    | <b>Visc</b>        | 0.0 |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9906.0</b> | <b>Perf : 7682'-9837'</b> | <b>PKR Depth : 0.0</b> |                    |     |

**Activity at Report Time: FLOW TEST**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 24 HRS. 16/64" CHOKE. FTP 1300 PSIG, CP 2150 PSIG. 36 BFPH. RECOVERED 990 BBLS, 9279 BLWTR. |

**03-02-2007**      **Reported By**      BAUSCH

|                              |                      |                           |                        |                    |     |
|------------------------------|----------------------|---------------------------|------------------------|--------------------|-----|
| <b>Daily Costs: Drilling</b> | \$0                  | <b>Completion</b>         |                        | <b>Daily Total</b> | \$  |
| <b>Cum Costs: Drilling</b>   |                      | <b>Completion</b>         |                        | <b>Well Total</b>  | \$  |
| <b>MD</b>                    | 9,965                | <b>TVD</b>                | 9,965                  | <b>Progress</b>    | 0   |
| <b>Days</b>                  | 29                   | <b>MW</b>                 | 0.0                    | <b>Visc</b>        | 0.0 |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9906.0</b> | <b>Perf : 7682'-9837'</b> | <b>PKR Depth : 0.0</b> |                    |     |

**Activity at Report Time: FLOW TEST**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 24 HRS. 16/64" CHOKE. FTP 1200 PSIG, CP 2250 PSIG. 36 BFPH. RECOVERED 817 BBLS, 8462 BLWTR. |

**03-03-2007**      **Reported By**      BAUSCH

|                              |                      |                           |                        |                    |     |
|------------------------------|----------------------|---------------------------|------------------------|--------------------|-----|
| <b>Daily Costs: Drilling</b> | \$0                  | <b>Completion</b>         |                        | <b>Daily Total</b> | \$  |
| <b>Cum Costs: Drilling</b>   |                      | <b>Completion</b>         |                        | <b>Well Total</b>  | \$  |
| <b>MD</b>                    | 9,965                | <b>TVD</b>                | 9,965                  | <b>Progress</b>    | 0   |
| <b>Days</b>                  | 30                   | <b>MW</b>                 | 0.0                    | <b>Visc</b>        | 0.0 |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9906.0</b> | <b>Perf : 7682'-9837'</b> | <b>PKR Depth : 0.0</b> |                    |     |

**Activity at Report Time: FLOW TEST**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 24 HRS. 16/64" CHOKE. FTP 1200 PSIG, CP 2900 PSIG. 36 BFPH. RECOVERED 857 BBLS, 7605 BLWTR. |

**03-04-2007**      **Reported By**      BAUSCH

|                              |                      |                           |                        |                    |     |
|------------------------------|----------------------|---------------------------|------------------------|--------------------|-----|
| <b>Daily Costs: Drilling</b> | \$0                  | <b>Completion</b>         |                        | <b>Daily Total</b> | \$  |
| <b>Cum Costs: Drilling</b>   |                      | <b>Completion</b>         |                        | <b>Well Total</b>  | \$  |
| <b>MD</b>                    | 9,965                | <b>TVD</b>                | 9,965                  | <b>Progress</b>    | 0   |
| <b>Days</b>                  | 31                   | <b>MW</b>                 | 0.0                    | <b>Visc</b>        | 0.0 |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9906.0</b> | <b>Perf : 7682'-9837'</b> | <b>PKR Depth : 0.0</b> |                    |     |

**Activity at Report Time: FLOW TEST**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 24 HRS. 16/64" CHOKE. FTP 1100 PSIG, CP 2800 PSIG. 32 BFPH. RECOVERED 799 BBLS, 6806 BLWTR. HAULED OFF 80 BBLS OIL. |

**03-05-2007**      **Reported By**      BAUSCH

|                              |       |                   |       |                    |     |
|------------------------------|-------|-------------------|-------|--------------------|-----|
| <b>Daily Costs: Drilling</b> | \$0   | <b>Completion</b> |       | <b>Daily Total</b> | \$  |
| <b>Cum Costs: Drilling</b>   |       | <b>Completion</b> |       | <b>Well Total</b>  | \$  |
| <b>MD</b>                    | 9,965 | <b>TVD</b>        | 9,965 | <b>Progress</b>    | 0   |
| <b>Days</b>                  | 32    | <b>MW</b>         | 0.0   | <b>Visc</b>        | 0.0 |

Formation : MESAVERDE      PBDT : 9906.0      Perf : 7682'-9837'      PKR Depth : 0.0

Activity at Report Time: SI - WO FACILITIES

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | FLOWED 24 HRS. 16/64" CHOKE. FTP 1100 PSIG, CP 2600 PSIG. 25 BFPH. RECOVERED 746 BBLS, 6060 BLWTR. 80 BBLS OIL. SI. WAIT ON FACILITIES. |

FINAL COMPLETION DATE: 3/4/07

03-14-2007      Reported By      BAUSCH

| Daily Costs: Drilling |       | Completion |       | Daily Total |     |
|-----------------------|-------|------------|-------|-------------|-----|
| Cum Costs: Drilling   |       | Completion |       | Well Total  |     |
| MD                    | 9,965 | TVD        | 9,965 | Progress    | 0   |
|                       |       |            |       | Days        | 33  |
|                       |       |            |       | MW          | 0.0 |
|                       |       |            |       | Visc        | 0.0 |

Formation : MESAVERDE      PBDT : 9906.0      Perf : 7682'-9837'      PKR Depth : 0.0

Activity at Report Time: PREP TO FRAC

| Start | End | Hrs  | Activity Description   |
|-------|-----|------|--|
|       |     | 24.0 | RU PLS. RIH WITH BHP GUAGE TO 9837' & OBTAIN DATA. POH. RD PLS. MBHP 5976 PSIG. MBHT 213 DEG F |

03-30-2007      Reported By      DUANE COOK

| Daily Costs: Drilling |       | Completion |       | Daily Total |     |
|-----------------------|-------|------------|-------|-------------|-----|
| Cum Costs: Drilling   |       | Completion |       | Well Total  |     |
| MD                    | 9,965 | TVD        | 9,965 | Progress    | 0   |
|                       |       |            |       | Days        | 34  |
|                       |       |            |       | MW          | 0.0 |
|                       |       |            |       | Visc        | 0.0 |

Formation : MESAVERDE      PBDT : 9906.0      Perf : 7682'-9837'      PKR Depth : 0.0

Activity at Report Time: INITIAL PRODUCTION

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | INITIAL PRODUCTION. OPENING PRESSURE: TP 1100 & CP 2900 PSI. TURNED WELL TO QUESTAR SALES AT 12:15 PM, 3/28/07. FLOWED 182 MCFD RATE ON 12/64" POS CHOKE. |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

|  |                      |  |                 |  |                      |                              |                       |                        |                    |
|--|----------------------|--|-----------------|--|----------------------|------------------------------|-----------------------|------------------------|--------------------|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other  |                      |  |                 | 5. Lease Serial No.<br><b>UTU-61400</b>  |                      |                              |                       |                        |                    |
| b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,<br>Other _____  |                      |  |                 | 6. If Indian, Allottee or Tribe Name   |                      |                              |                       |                        |                    |
| 2. Name of Operator <b>EOG Resources, Inc.</b>   |                      |  |                 | 7. Unit or CA Agreement Name and No.   |                      |                              |                       |                        |                    |
| 3. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>   |                      |  |                 | 8. Lease Name and Well No.<br><b>Hoss 27-30</b>  |                      |                              |                       |                        |                    |
| 3a. Phone No. (include area code)<br><b>303-824-5526</b>   |                      |  |                 | 9. AFI Well No.<br><b>43-047-38705</b>   |                      |                              |                       |                        |                    |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>At surface <b>595' FSL &amp; 734' FWL (SWSW/Lot 4) 40.088114 LAT 109.376289 LON</b><br>At top prod. interval reported below <b>Same</b><br>At total depth <b>Same</b>  |                      |  |                 | 10. Field and Pool, or Exploratory<br><b>Natural Buttes/Mesaverde</b>                            |                      |                              |                       |                        |                    |
| 14. Date Spudded<br><b>12/11/2006</b>  |                      |  |                 | 15. Date T.D. Reached<br><b>01/30/2007</b>   |                      |                              |                       |                        |                    |
| 16. Date Completed <b>03/28/2007</b><br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.  |                      |  |                 | 17. Elevations (DF, RKB, RT, GL)*<br><b>4866' NAT GL</b>   |                      |                              |                       |                        |                    |
| 18. Total Depth: MD <b>9965</b><br>TVD   |                      |  |                 | 19. Plug Back T.D.: MD <b>9906</b><br>TVD  |                      |                              |                       |                        |                    |
| 20. Depth Bridge Plug Set: MD<br>TVD   |                      |  |                 | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br><b>RST/CBL/VDL/CCL/GR</b> |                      |                              |                       |                        |                    |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)<br>Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) |                      |  |                 |  |                      |                              |                       |                        |                    |
| 23. Casing and Liner Record (Report all strings set in well)   |                      |  |                 |  |                      |                              |                       |                        |                    |
| Hole Size  | Size/Grade           | Wt. (#/ft.)                                    | Top (MD)        | Bottom (MD)  | Stage Cementer Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL)     | Cement Top*            | Amount Pulled      |
| 12-1/4"  | 9-5/8"               | 36.0#  | J-55            | 0-2551   |                      | 705 sx                       |                       |                        |                    |
| 7-7/8"   | 4-1/2"               | 11.6#  | P-110           | 0-9954   |                      | 2190 sx                      |                       |                        |                    |
|  |                      |  |                 |  |                      |                              |                       |                        |                    |
|  |                      |  |                 |  |                      |                              |                       |                        |                    |
|  |                      |  |                 |  |                      |                              |                       |                        |                    |
|  |                      |  |                 |  |                      |                              |                       |                        |                    |
|  |                      |  |                 |  |                      |                              |                       |                        |                    |
| 24. Tubing Record  |                      |  |                 |  |                      |                              |                       |                        |                    |
| Size   | Depth Set (MD)       | Packer Depth (MD)                              | Size            | Depth Set (MD)   | Packer Depth (MD)    | Size                         | Depth Set (MD)        | Packer Depth (MD)      |                    |
| 2-3/8"   | 8319                 |  |                 |  |                      |                              |                       |                        |                    |
| 25. Producing Intervals  |                      |  |                 |  |                      |                              |                       | 26. Perforation Record |                    |
| Formation  |                      | Top  | Bottom          | Perforated Interval  |                      | Size                         | No. Holes             | Perf. Status           |                    |
| A) Mesaverde   |                      | 7682   | 9837            | 9540-9837  |                      |                              | 2/spf                 |                        |                    |
| B)   |                      |  |                 | 9261-9493  |                      |                              | 2/spf                 |                        |                    |
| C)   |                      |  |                 | 8998-9211  |                      |                              | 3/spf                 |                        |                    |
| D)   |                      |  |                 | 8735-8957  |                      |                              | 2/spf                 |                        |                    |
| 27. Acid, Fracture, Treatment, Cement Squeeze, etc.  |                      |  |                 |  |                      |                              |                       |                        |                    |
| Depth Interval   |                      | Amount and Type of Material                    |                 |  |                      |                              |                       |                        |                    |
| 9540-9837  |                      | 57,327 GALS GELLED WATER & 169,000# 20/40 SAND |                 |  |                      |                              |                       |                        |                    |
| 9261-9493  |                      | 56,865 GALS GELLED WATER & 168,800# 20/40 SAND |                 |  |                      |                              |                       |                        |                    |
| 8998-9211  |                      | 55,059 GALS GELLED WATER & 157,000# 20/40 SAND |                 |  |                      |                              |                       |                        |                    |
| 8735-8957  |                      | 60,729 GALS GELLED WATER & 192,600# 20/40 SAND |                 |  |                      |                              |                       |                        |                    |
| 28. Production - Interval A  |                      |  |                 |  |                      |                              |                       |                        |                    |
| Date First Produced  | Test Date            | Hours Tested                                   | Test Production | Oil BBL  | Gas MCF              | Water BBL                    | Oil Gravity Corr. API | Gas Gravity            | Production Method  |
| 03/28/2007   | 4/16/07              | 24   | →               | 15   | 392                  | 200                          |                       |                        | FLOWS FROM WELL    |
| Choke Size   | Tbg. Press. Flwg. SI | Csg. Press. SI                                 | 24 Hr. Rate     | Oil BBL  | Gas MCF              | Water BBL                    | Gas/Oil Ratio         | Well Status            |                    |
| 12   | 1350                 | 2450   | →               |  |                      |                              |                       |                        | PRODUCING GAS WELL |
| 28a. Production - Interval B   |                      |  |                 |  |                      |                              |                       |                        |                    |
| Date First Produced  | Test Date            | Hours Tested                                   | Test Production | Oil BBL  | Gas MCF              | Water BBL                    | Oil Gravity Corr. API | Gas Gravity            | Production Method  |
|  |                      |  | →               |  |                      |                              |                       |                        |                    |
| Choke Size   | Tbg. Press. Flwg. SI | Csg. Press. SI                                 | 24 Hr. Rate     | Oil BBL  | Gas MCF              | Water BBL                    | Gas/Oil Ratio         | Well Status            |                    |
|  |                      |  | →               |  |                      |                              |                       |                        |                    |

\*(See instructions and spaces for additional data on page 2)

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## 28b. Production - Interval C

| Date First Produced | Test Date               | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Tbg. Press.<br>Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio            | Well Status |                   |

## 28c. Production - Interval D

| Date First Produced | Test Date               | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Tbg. Press.<br>Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio            | Well Status |                   |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation        | Top         | Bottom      | Descriptions, Contents, etc. | Name  | Top<br>Meas. Depth   |
|------------------|-------------|-------------|------------------------------|---|--|
| <b>Mesaverde</b> | <b>7682</b> | <b>9837</b> |                              | <b>Wasatch</b><br><b>Chapita Wells</b><br><b>Buck Canyon</b><br><b>North Horn</b><br><b>Mesaverde</b><br><b>Middle Price River</b><br><b>Lower Price River</b><br><b>Sego</b> | <b>5182</b><br><b>5786</b><br><b>6423</b><br><b>7135</b><br><b>7678</b><br><b>8444</b><br><b>9288</b><br><b>9846</b> |

32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

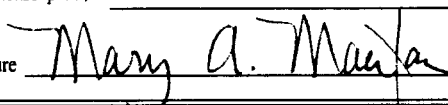
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)    ☐ Geologic Report    ☐ DST Report    ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification    ☐ Core Analysis    ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Mary A. Maestas**Title **Regulatory Assistant**

Signature

Date **03/30/2007**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Hoss 27-30 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

|           |       |
|-----------|-------|
| 8465-8680 | 2/spf |
| 8128-8353 | 2/spf |
| 7958-8067 | 3/spf |
| 7682-7903 | 3/spf |

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

|           |  |
|-----------|--|
| 8465-8680 | 60,939 GALS GELLED WATER & 192,400# 20/40 SAND |
| 8128-8353 | 62,745 GALS GELLED WATER & 193,800# 20/40 SAND |
| 7958-8067 | 47,793 GALS GELLED WATER & 132,600# 20/40 SAND |
| 7682-7903 | 52,329 GALS GELLED WATER & 158,500# 20/40 SAND |

Perforated the Lower Price River from 9540-9541', 9545-9546', 9586-9588', 9598-9600', 9618-9619', 9644-9645', 9649-9650', 9724-9725', 9739-9740', 9752-9753', 9762-9763', 9773-9774', 9788-9789', 9807-9808', 9827-9828' & 9836-9837' w/ 2 spf.

Perforated the Lower Price River from 9261-9262', 9276-9277', 9284-9285', 9307-9308', 9320-9321', 9333-9334', 9370-9371', 9383-9384', 9405-9406', 9420-9421', 9431-9432', 9440-9441', 9481-9482' & 9492-9493' w/ 2 spf.

Perforated the Middle Price River from 8998-8999', 9005-9006', 9015-9016', 9030-9031', 9088-9089', 9096-9097', 9123-9124', 9131-9132', 9157-9158', 9193-9194', 9202-9203' & 9210-9211' w/ 3 spf.

Perforated the Middle Price River from 8735-8736', 8764-8765', 8791-8792', 8801-8802', 8813-8814', 8842-8843', 8850-8851', 8868-8869', 8876-8877', 8903-8904', 8919-8920', 8945-8946' & 8955-8957' w/ 2 spf.

Perforated the Middle Price River from 8465-8466', 8515-8516', 8521-8522', 8532-8533', 8545-8546', 8563-8564', 8568-8569', 8630-8631', 8644-8645', 8653-8654', 8658-8659', 8671-8672' & 8679-8680' w/ 2 spf.

Perforated the Upper Price River from 8128-8129', 8141-8142', 8153-8154', 8166-8167', 8196-8197', 8208-8209', 8216-8217', 8241-8242', 8276-8277', 8284-8285', 8294-8295', 8302-8303', 8341-8342' & 8352-8353' w/ 2 spf.

Perforated the Upper Price River from 7958-7959', 7962-7963', 7966-7967', 7986-7987', 7991-7992', 7995-7996', 8027-8028', 8032-8033', 8036-8037', 8050-8051', 8062-8063' & 8066-8067' w/ 3 spf.

Perforated the Upper Price River from 7682-7683', 7722-7723', 7762-7763', 7779-7780', 7785-7786', 7795-7796', 7816-7817', 7860-7861', 7866-7867', 7898-7899' & 7902-7903' w/ 3 spf.

## FORM 7

Well name and number: HOSS 27-30

API number: \_\_\_\_\_

Well Location: QQ LO4 Section 30 Township 8S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: BILL JR RATHOLE DRILLING

Address: 384 E 2500 S

city VERNAL state UT zip 84078

Phone: (435) 789-6472

**Water encountered (attach additional pages as needed):**

| DEPTH |       | VOLUME<br>(FLOW RATE OR HEAD) | QUALITY<br>(FRESH OR SALTY) |
|-------|-------|-------------------------------|-----------------------------|
| FROM  | TO    |                               |                             |
| 1,470 | 1,475 | NO FLOW                       | NOT KNOWN                   |
| 2,220 | 2,240 | NO FLOW                       | NOT KNOWN                   |
|       |       |                               |                             |
|       |       |                               |                             |
|       |       |                               |                             |
|       |       |                               |                             |
|       |       |                               |                             |

Formation tops:  
(Top to Bottom)

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | _____ | 2  | _____ | 3  | _____ |
| 4  | _____ | 5  | _____ | 6  | _____ |
| 7  | _____ | 8  | _____ | 9  | _____ |
| 10 | _____ | 11 | _____ | 12 | _____ |

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

**I hereby certify that this report is true and complete to the best of my knowledge.**

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Wm. A. Miller

DATE 3/30/2007

(5/2000)

**RECEIVED**

APR 03 2007

DIV. OF OIL, GAS & MINING



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

|   |  |  |
|---|--|--|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other                                  |  | 5. Lease Serial No.<br><b>UTU-61400</b>  |
| 2. Name of Operator<br><b>EOG Resources, Inc.</b>   |  | 6. If Indian, Allottee or Tribe Name   |
| 3a. Address<br><b>600 17th St., Suite 1000N, Denver, CO 80202</b>   | 3b. Phone No. (include area code)<br><b>303-824-5526</b> | 7. If Unit or CA/Agreement, Name and/or No.  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br><b>595' FSL &amp; 734' FWL (SW/SW)<br/>Sec. 30-T8S-R23E 40.08814 LAT 109.376289 LON</b> |  | 8. Well Name and No.<br><b>Hoss 27-30</b>  |
|   |  | 9. API Well No.<br><b>43-047-38705</b>   |
|   |  | 10. Field and Pool, or Exploratory Area<br><b>Natural Buttes/Wasatch/Mesaverde</b> |
|   |  | 11. County or Parish, State<br><b>Uintah County, UT</b>                            |

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |  |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                                      |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                                      |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <b>Production test information</b> |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

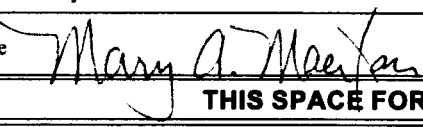
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The completion report for the subject well was originally submitted 3/30/2007 without production test information. The production test information is as follows:**

**On 4/6/2007 the well flowed in 24 hours**

**15 BO  
392 MCF  
200 BW**

**12/64" choke  
1350 Tbg Press  
2450 Csg Press**

|   |  |                                   |
|---|--|-----------------------------------|
| 14. I hereby certify that the foregoing is true and correct<br>Name (Printed/Typed)<br><b>Mary A. Maestas</b> |  | Title <b>Regulatory Assistant</b> |
| Signature                  |  | Date <b>04/19/2007</b>            |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|  |                             |            |
|--|-----------------------------|------------|
| Approved by _____<br>Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Title _____<br>Office _____ | Date _____ |
|--|-----------------------------|------------|

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**APR 20 2007**

**DIV. OF OIL, GAS & MINING**

Form 3160-5  
(February 2005)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS*****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.******SUBMIT IN TRIPLICATE- Other instructions on reverse side.***1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **EOG Resources, Inc.**3a. Address  
**600 17th St., Suite 1000N, Denver, CO 80202**3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**595' FSL & 734' FWL (SW/SW)  
Sec. 30-T8S-R23E 40.08814 LAT 109.376289 LON**

5. Lease Serial No.

**UTU-61400**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**Hoss 27-30**

9. API Well No.

**43-047-38705**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Wasatch/Mesaverde**

11. County or Parish, State

**Uintah County, UT****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |   |   |
|---|---|---|---|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input checked="" type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation                          | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                           | <input type="checkbox"/> Other          |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon                  |   |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal                       |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The referenced well was turned to sales on 3/2/2007.**14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Mary A. Maestas**Title **Regulatory Assistant**

Signature



Date

**08/01/2007****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED****AUG 06 2007****DIV. OF OIL, GAS & MINING**

Form 3160-4  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

|   |                      |  |  |   |                        |  |                       |                   |                    |
|---|----------------------|--|--|---|------------------------|--|-----------------------|-------------------|--------------------|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other   |                      |  |  |   |                        | 6. If Indian, Allottee or Tribe Name   |                       |                   |                    |
| b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,<br>Other _____   |                      |  |  |   |                        | 7. Unit or CA Agreement Name and No.   |                       |                   |                    |
| 2. Name of Operator <b>EOG Resources, Inc.</b>  |                      |  |  |   |                        | 8. Lease Name and Well No.<br><b>Hoss 27-30</b>  |                       |                   |                    |
| 3. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>  |                      |  |  | 3a. Phone No. (include area code)<br><b>303-824-5526</b>  |                        | 9. AFI Well No.<br><b>43-047-38705</b>   |                       |                   |                    |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br><br>At surface <b>595' FSL &amp; 734' FWL (SWSW/Lot 4) 40.088114 LAT 109.376289 LON</b><br><br>At top prod. interval reported below <b>Same</b><br><br>At total depth <b>Same</b> |                      |  |  |   |                        | 10. Field and Pool, or Exploratory<br><b>Natural Buttes/Mesaverde</b>  |                       |                   |                    |
|   |                      |  |  |   |                        | 11. Sec., T., R., M., on Block and Survey or Area <b>Sec. 30-T8S-R23E</b>  |                       |                   |                    |
|   |                      |  |  |   |                        | 12. County or Parish <b>Uintah County</b> 13. State<br><b>UT</b>   |                       |                   |                    |
| 14. Date Spudded<br><b>12/11/2006</b>   |                      | 15. Date T.D. Reached<br><b>01/30/2007</b> |  | 16. Date Completed <b>03/02/2007</b><br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. |                        | 17. Elevations (DF, RKB, RT, GL)*<br><b>4866' NAT GL</b>   |                       |                   |                    |
| 18. Total Depth: MD <b>9965</b><br>TVD  |                      |  | 19. Plug Back T.D.: MD <b>9906</b><br>TVD      |   |                        | 20. Depth Bridge Plug Set: MD<br>TVD   |                       |                   |                    |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br><b>RST/CBL/VDL/CCL/GR</b>  |                      |  |  |   |                        | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)<br>Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) |                       |                   |                    |
| 23. Casing and Liner Record (Report all strings set in well)  |                      |  |  |   |                        |  |                       |                   |                    |
| Hole Size   | Size/Grade           | Wt. (#/ft.)                                | Top (MD)                                       | Bottom (MD)   | Stage Cementer Depth   | No. of Sks. & Type of Cement   | Slurry Vol. (BBL)     | Cement Top*       | Amount Pulled      |
| 12-1/4"   | 9-5/8"               | 36.0#                                      | J-55   | 0-2551  |                        | 705 sx   |                       |                   |                    |
| 7-7/8"  | 4-1/2"               | 11.6#                                      | P-110  | 0-9954  |                        | 2190 sx  |                       |                   |                    |
|   |                      |  |  |   |                        |  |                       |                   |                    |
|   |                      |  |  |   |                        |  |                       |                   |                    |
|   |                      |  |  |   |                        |  |                       |                   |                    |
|   |                      |  |  |   |                        |  |                       |                   |                    |
| 24. Tubing Record   |                      |  |  |   |                        |  |                       |                   |                    |
| Size  | Depth Set (MD)       | Packer Depth (MD)                          | Size   | Depth Set (MD)  | Packer Depth (MD)      | Size   | Depth Set (MD)        | Packer Depth (MD) |                    |
| 2-3/8"  | 8319                 |  |  |   |                        |  |                       |                   |                    |
| 25. Producing Intervals   |                      |  |  |   | 26. Perforation Record |  |                       |                   |                    |
| Formation   |                      | Top  | Bottom   | Perforated Interval   |                        | Size   | No. Holes             | Perf. Status      |                    |
| A) Mesaverde  |                      | 7682                                       | 9837   | 9540-9837   |                        |  | 2/spf                 |                   |                    |
| B)  |                      |  |  | 9261-9493   |                        |  | 2/spf                 |                   |                    |
| C)  |                      |  |  | 8998-9211   |                        |  | 3/spf                 |                   |                    |
| D)  |                      |  |  | 8735-8957   |                        |  | 2/spf                 |                   |                    |
| 27. Acid, Fracture, Treatment, Cement Squeeze, etc.   |                      |  |  |   |                        |  |                       |                   |                    |
| Depth Interval  |                      |  | Amount and Type of Material                    |   |                        |  |                       |                   |                    |
| 9540-9837   |                      |  | 57.327 GALS GELLED WATER & 169.000# 20/40 SAND |   |                        |  |                       |                   |                    |
| 9261-9493   |                      |  | 56.865 GALS GELLED WATER & 168.800# 20/40 SAND |   |                        |  |                       |                   |                    |
| 8998-9211   |                      |  | 55.059 GALS GELLED WATER & 157.000# 20/40 SAND |   |                        |  |                       |                   |                    |
| 8735-8957   |                      |  | 60.729 GALS GELLED WATER & 192.600# 20/40 SAND |   |                        |  |                       |                   |                    |
| 28. Production - Interval A   |                      |  |  |   |                        |  |                       |                   |                    |
| Date First Produced   | Test Date            | Hours Tested                               | Test Production                                | Oil BBL   | Gas MCF                | Water BBL  | Oil Gravity Corr. API | Gas Gravity       | Production Method  |
| 03/02/2007  |                      |  | ➔  |   |                        |  |                       |                   | FLOWS FROM WELL    |
| Choke Size  | Tbg. Press. Flwg. SI | Csg. Press.                                | 24 Hr. Rate                                    | Oil BBL   | Gas MCF                | Water BBL  | Gas/Oil Ratio         | Well Status       |                    |
|   |                      |  | ➔  |   |                        |  |                       |                   | PRODUCING GAS WELL |
| 28a. Production - Interval B  |                      |  |  |   |                        |  |                       |                   |                    |
| Date First Produced   | Test Date            | Hours Tested                               | Test Production                                | Oil BBL   | Gas MCF                | Water BBL  | Oil Gravity Corr. API | Gas Gravity       | Production Method  |
|   |                      |  | ➔  |   |                        |  |                       |                   |                    |
| Choke Size  | Tbg. Press. Flwg. SI | Csg. Press.                                | 24 Hr. Rate                                    | Oil BBL   | Gas MCF                | Water BBL  | Gas/Oil Ratio         | Well Status       |                    |
|   |                      |  | ➔  |   |                        |  |                       |                   |                    |

*\*(See instructions and spaces for additional data on page 2)*

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AUG 06 2007

# DIV. OF OIL, GAS & MINING

## 28b. Production - Interval C

| Date First Produced | Test Date               | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Thg. Press.<br>Flwg. SI | Csg. Press.  | 24 Hr.<br>Rate<br>→  | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio            | Well Status |                   |

## 28c. Production - Interval D

| Date First Produced | Test Date               | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Thg. Press.<br>Flwg. SI | Csg. Press.  | 24 Hr.<br>Rate<br>→  | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio            | Well Status |                   |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation        | Top         | Bottom      | Descriptions, Contents, etc. | Name  | Top<br>Meas. Depth   |
|------------------|-------------|-------------|------------------------------|---|--|
| <b>Mesaverde</b> | <b>7682</b> | <b>9837</b> |                              | <b>Wasatch<br/>Chapita Wells<br/>Buck Canyon<br/>North Horn<br/>Mesaverde<br/>Middle Price River<br/>Lower Price River<br/>Sego</b> | <b>5182<br/>5786<br/>6423<br/>7135<br/>7678<br/>8444<br/>9288<br/>9846</b> |

32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

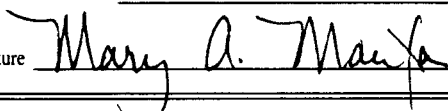
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)    ☐ Geologic Report    ☐ DST Report    ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification    ☐ Core Analysis    ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Mary A. Maestas**Title **Regulatory Assistant**

Signature

Date **08/01/2007**

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**Hoss 27-30 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

|           |       |
|-----------|-------|
| 8465-8680 | 2/spf |
| 8128-8353 | 2/spf |
| 7958-8067 | 3/spf |
| 7682-7903 | 3/spf |

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

|           |  |
|-----------|--|
| 8465-8680 | 60,939 GALS GELLED WATER & 192,400# 20/40 SAND |
| 8128-8353 | 62,745 GALS GELLED WATER & 193,800# 20/40 SAND |
| 7958-8067 | 47,793 GALS GELLED WATER & 132,600# 20/40 SAND |
| 7682-7903 | 52,329 GALS GELLED WATER & 158,500# 20/40 SAND |

Perforated the Lower Price River from 9540-9541', 9545-9546', 9586-9588', 9598-9600', 9618-9619', 9644-9645', 9649-9650', 9724-9725', 9739-9740', 9752-9753', 9762-9763', 9773-9774', 9788-9789', 9807-9808', 9827-9828' & 9836-9837' w/ 2 spf.

Perforated the Lower Price River from 9261-9262', 9276-9277', 9284-9285', 9307-9308', 9320-9321', 9333-9334', 9370-9371', 9383-9384', 9405-9406', 9420-9421', 9431-9432', 9440-9441', 9481-9482' & 9492-9493' w/ 2 spf.

Perforated the Middle Price River from 8998-8999', 9005-9006', 9015-9016', 9030-9031', 9088-9089', 9096-9097', 9123-9124', 9131-9132', 9157-9158', 9193-9194', 9202-9203' & 9210-9211' w/ 3 spf.

Perforated the Middle Price River from 8735-8736', 8764-8765', 8791-8792', 8801-8802', 8813-8814', 8842-8843', 8850-8851', 8868-8869', 8876-8877', 8903-8904', 8919-8920', 8945-8946' & 8955-8957' w/ 2 spf.

Perforated the Middle Price River from 8465-8466', 8515-8516', 8521-8522', 8532-8533', 8545-8546', 8563-8564', 8568-8569', 8630-8631', 8644-8645', 8653-8654', 8658-8659', 8671-8672' & 8679-8680' w/ 2 spf.

Perforated the Upper Price River from 8128-8129', 8141-8142', 8153-8154', 8166-8167', 8196-8197', 8208-8209', 8216-8217', 8241-8242', 8276-8277', 8284-8285', 8294-8295', 8302-8303', 8341-8342' & 8352-8353' w/ 2 spf.

Perforated the Upper Price River from 7958-7959', 7962-7963', 7966-7967', 7986-7987', 7991-7992', 7995-7996', 8027-8028', 8032-8033', 8036-8037', 8050-8051', 8062-8063' & 8066-8067' w/ 3 spf.

Perforated the Upper Price River from 7682-7683', 7722-7723', 7762-7763', 7779-7780', 7785-7786', 7795-7796', 7816-7817', 7860-7861', 7866-7867', 7898-7899' & 7902-7903' w/ 3 spf.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
UTU61400

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
HOSS 27-30

9. API Well No.  
43-047-38705

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. County or Parish, and State  
UINTAH COUNTY, UT

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG RESOURCES, INC.

Contact: MICKENZIE THACKER  
E-Mail: MICKENZIE\_THACKER@EOGRESOURCES.COM

3a. Address  
1060 E. HWY 40  
VERNAL, UT 84078

3b. Phone No. (include area code)  
Ph: 453-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 30 T8S R23E SWSW 595FSL 734FWL  
40.08811 N Lat, 109.37629 W Lon

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |   |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input checked="" type="checkbox"/> Reclamation    | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 11/28/2008.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #66347 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature

*Mickenzie Thacker*

Date 01/14/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**RECEIVED**

**JAN 20 2009**

**DIV OF OIL, GAS & MINING**

|   |   |   |   |  |   |
|---|---|---|---|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |   | <b>FORM 9</b>   |   |  |   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU 61400   |   |  |   |
| <b>1. TYPE OF WELL</b><br>Gas Well  |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  |   |  |   |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.  |   | <b>7. UNIT or CA AGREEMENT NAME:</b>  |   |  |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078  |   | <b>8. WELL NAME and NUMBER:</b><br>HOSS 27-30   |   |  |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0595 FSL 0734 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: SWSW Section: 30 Township: 08.0S Range: 23.0E Meridian: S   |   | <b>9. API NUMBER:</b><br>43047387050000   |   |  |   |
| <b>PHONE NUMBER:</b><br>435 781-9111 Ext  |   | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES  |   |  |   |
| <b>COUNTY:</b><br>UINTAH  |   | <b>STATE:</b><br>UTAH   |   |  |   |
| <b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>  |   |   |   |  |   |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>   |   |   |  |   |
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>12/8/2009<br><br><input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:<br><br><input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:<br><br><input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:   | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE<br/> <input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br/> <input type="checkbox"/> CHANGE WELL STATUS<br/> <input type="checkbox"/> DEEPEN<br/> <input type="checkbox"/> OPERATOR CHANGE<br/> <input type="checkbox"/> PRODUCTION START OR RESUME<br/> <input type="checkbox"/> REPERFORATE CURRENT FORMATION<br/> <input type="checkbox"/> TUBING REPAIR<br/> <input type="checkbox"/> WATER SHUTOFF<br/> <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING<br/> <input type="checkbox"/> CHANGE TUBING<br/> <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br/> <input type="checkbox"/> FRACTURE TREAT<br/> <input type="checkbox"/> PLUG AND ABANDON<br/> <input checked="" type="checkbox"/> RECLAMATION OF WELL SITE<br/> <input type="checkbox"/> SIDETRACK TO REPAIR WELL<br/> <input type="checkbox"/> VENT OR FLARE<br/> <input type="checkbox"/> SI TA STATUS EXTENSION<br/> <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR<br/> <input type="checkbox"/> CHANGE WELL NAME<br/> <input type="checkbox"/> CONVERT WELL TYPE<br/> <input type="checkbox"/> NEW CONSTRUCTION<br/> <input type="checkbox"/> PLUG BACK<br/> <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br/> <input type="checkbox"/> TEMPORARY ABANDON<br/> <input type="checkbox"/> WATER DISPOSAL<br/> <input type="checkbox"/> APD EXTENSION<br/>           OTHER: _____         </td> </tr> </table> |   | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input checked="" type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: _____ |
| <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input checked="" type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER  | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: _____ |   |  |   |
| <b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b><br>EOG Resources, Inc. respectfully requests authorization to Recomplete the referenced well as per the attached procedure.   |   |   |   |  |   |
| <b>Accepted by the Utah Division of Oil, Gas and Mining</b>   |   | <b>Date:</b> <u>December 10, 2009</u><br><b>By:</b> <u>[Signature]</u>  |   |  |   |
| <b>NAME (PLEASE PRINT)</b><br>Mickenzie Gates   | <b>PHONE NUMBER</b><br>435 781-9145   | <b>TITLE</b><br>Operations Clerk  |   |  |   |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>12/8/2009  |   |   |  |   |

# RECOMPLETION PROGRAM

## HOSS 27-30

HOSS 27-30  
 595' FSL & 734' FEL (SE/NE) (Lot 4)  
 Section 30, T8S, R23E  
 Uintah County, Utah  
 Lat 40.088150 Long -109.375606 (NAD 27)

December 4, 2009  
 EOG BPO WI: 100.00%  
 EOG BPO NRI: 67.00%  
 API# 43-047-38705  
 AFE# 304286

### WELL DATA:

ELEVATION: 4,865' GL KB: 4,881' (16' KB)  
 TOTAL DEPTH: 9,965' KB PBTD: 9,906' KB (Top of FC)

CASING: 9-5/8", 36#, J-55 STC set @ 2,551'. Cemented w/ 630 sx Class G cement. Float held. Bump plug. No Returns. Top out w/ 255 sxs cmt in 2 stages. Cmt to surface.  
 4-1/2", 11.6#, HC P-110 set @ 9,954'. Cemented w/ 415 sx 50/50 Pozmix "G" & 1,560 sx 50/50 Pozmix "G". Bumped plug, float held. No Returns throughout job. Marker joints @ 7,627' (22') and 4,693' (22').

| EXISTING PERFS  | SPF/Phasing | INTERVAL           | FRAC # |
|---|-------------|--------------------|--------|
| 9540-9541', 9545-9546', 9586-9588',<br>9598-9600', 9618-9619', 9644-9645',<br>9649-9650', 9724-9725', 9739-9740',<br>9752-9753', 9762-9763', 9773-9774',<br>9788-9789', 9807-9808', 9827-9828',<br>9836-9837' | 2/180°      | Lower Price River  | 1      |
| 9261-9262', 9276-9277', 9284-9285',<br>9307-9308', 9320-9321', 9333-9334',<br>9370-9371', 9383-9384', 9405-9406',<br>9420-9421', 9431-9432', 9440-9441',<br>9481-9482', 9492-9493'                            | 2/180°      | Lower Price River  | 2      |
| 8998-8999', 9005-9006', 9015-9016',<br>9030-9031', 9088-9089', 9096-9097',<br>9123-9124', 9131-9132', 9157-9158',<br>9193-9194', 9202-9203', 9210-9211'   | 3/120°      | Middle Price River | 3      |
| 8735-8736', 8764-8765', 8791-8792',<br>8801-8802', 8813-8814', 8842-8843',<br>8850-8851', 8868-8869', 8876-8877',<br>8903-8904', 8919-8920', 8945-8946',<br>8955-8957'  | 2/180°      | Middle Price River | 4      |
| 8465-8466', 8480-8481', 8515-8516',<br>8521-8522', 8532-8533', 8545-8546',<br>8563-8564', 8568-8569', 8630-8631',<br>8644-8645', 8653-8654', 8658-8659',<br>8671-8672', 8679-8680'                            | 2/180°      | Middle Price River | 5      |
| 8128-8129', 8141-8142', 8153-8154',<br>8166-8167', 8196-8197', 8208-8209',<br>8216-8217', 8241-8242', 8276-8277',<br>8284-8285', 8294-8295', 8302-8303',<br>8341-8342', 8352-8353'                            | 2/180°      | Upper Price River  | 6      |
| 7958-7959', 7962-7963', 7966-7967',<br>7986-7987', 7991-7992', 7995-7996',<br>8027-8028', 8032-8033', 8036-8037',<br>8050-8051', 8062-8063', 8066-8067'   | 3/120°      | Upper Price River  | 7      |
| 7682-7683', 7696-7697', 7722-7723',<br>7762-7763', 7779-7780', 7785-7786',<br>7795-7796', 7816-7817', 7860-7861',<br>7866-7867', 7898-7899', 7902-7903'   | 3/120°      | Upper Price River  | 8      |



# RECOMPLETION PROGRAM

## HOSS 27-30

| PROPOSED PERFS   | SPF/Phasing | INTERVAL   | FRAC # |
|--|-------------|------------|--------|
| 7478-7479', 7519-7520', 7536-7537',<br>7543-7544', 7548-7549', 7557-7558',<br>7562-7563', 7566-7567', 7575-7576',<br>7604-7605', 7608-7609', 7615-7616',<br>7620-7621', 7626-7627' | 2/180°      | North Horn | 9      |
| 7152-7153', 7181-7182', 7186-7187',<br>7190-7191', 7196-7197', 7246-7247',<br>7257-7258', 7273-7274', 7286-7287',<br>7305-7306', 7332-7333', 7348-7349',<br>7367-7368', 7383-7384' | 2/180°      | North Horn | 10     |
| 6800-6801', 6817-6818', 6847-6848',<br>6863-6864', 6888-6889', 6900-6901',<br>6941-6942', 6969-6970', 6983-6984',<br>7002-7003', 7052-7053', 7061-7062',<br>7063-7064', 7088-7089' | 2/180°      | Ba         | 11     |
| 6453-6454', 6457-6458', 6489-6490',<br>6510-6511', 6518-6519', 6524-6525',<br>6530-6531', 6568-6569', 6602-6603',<br>6606-6607', 6640-6641', 6659-6660',<br>6678-6679', 6699-6700' | 2/180°      | Ba         | 12     |
| 6110-6111', 6114-6115', 6122-6123',<br>6126-6127', 6132-6133', 6136-6137',<br>6142-6143', 6149-6150', 6170-6171',<br>6173-6174', 6197-6198'  | 2/180°      | Ca         | 13     |
| 5833-5834', 5836-5837', 5841-5842',<br>5845-5846', 5938-5939', 5943-5944',<br>5947-5948', 5950-5951', 5967-5968',<br>5975-5976'  | 2/180°      | Ca         | 14     |
| 5436-5437', 5440-5441', 5443-5444',<br>5473-5474', 5480-5481', 5486-5487',<br>5510-5511', 5513-5514', 5517-5518',<br>5525-5526', 5533-5534', 5536-5537',<br>5541-5542', 5546-5547' | 2/180°      | Pp         | 15     |

### PROCEDURE:

1. MIRUSU. Kill well w/treated water. ND tree. NU 10M psig BOPE. PU 3-7/8" bit, 4-1/2" casing scraper, & 2-3/8" 4.7# N-80 EUE tubing. RIH to PBTD. POH.
2. RUWL. Set 10K CFP @ **7,650'**. RDWL.
3. Test casing & BOPE to **8,500** psig. RUWL. Perforate **North Horn** intervals from **7,478'-7,627'** as shown using a 3-1/8" HSC ported casing gun. RDWL.
4. RU Service Company. Frac down casing per attached procedure. RD Service Company.
5. RUWL. Set Weatherford 10K composite frac plug @ **7,405'±**. Perforate **North Horn** intervals from **7,152'-7,384'** as shown. RDWL.
6. RU Service Company. Frac down casing per attached procedure. RD Service Company.
7. RUWL. Set Weatherford 10K composite frac plug @ **7,110'±**. Perforate **Ba** intervals from **6,800'-7,089'** as shown. RDWL.

**RECOMPLETION PROGRAM  
HOSS 27-30**

8. RU Service Company. Frac down casing per attached procedure. RD Service Company.
9. RUWL. Set Weatherford 10K composite frac plug @ **6,725'±**. Perforate **Ba** intervals from **6,453'-6,700'** as shown. RDWL.
10. RU Service Company. Frac down casing per attached procedure. RD Service Company.
11. RUWL. Set Weatherford 10K composite frac plug @ **6,225'±**. Perforate **Ca** intervals from **6,110'-6,198'** as shown. RDWL.
12. RU Service Company. Frac down casing per attached procedure. RD Service Company.
13. RUWL. Set Weatherford 10K composite frac plug @ **6,000'±**. Perforate **Ca** intervals from **5,833'-5,976'** as shown. RDWL.
14. RU Service Company. Frac down casing per attached procedure. RD Service Company.
15. RUWL. Set Weatherford 10K composite frac plug @ **5,575'±**. Perforate **Pp** intervals from **5,436'-5,547'** as shown. RDWL.
16. RU Service Company. Frac down casing per attached procedure. RD Service Company. Flow back immediately (if required, set a composite bridge plug at **5,375'±**). Following flowback, RIH w/3-7/8" bit & pump off sub. Drill out composite frac plugs. Clean out to PBTD. Land tubing @ **8,350'**. ND BOPE. NU 10M psig tree. Drop ball. Pump off bit & sub. Swab/flow test.
17. RDMOSU. Place well on production.

**PREPARED BY:**

\_\_\_\_\_  
**SHAY HOLTE, COMPLETIONS ENGINEER**

**APPROVED BY:**

\_\_\_\_\_  
**PAUL PENDLETON, OPERATIONS MANAGER**

|  |   |   |
|--|---|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |   | <b>FORM 9</b>   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU 61400 |
| <b>1. TYPE OF WELL</b><br>Gas Well   |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.   |   | <b>7. UNIT or CA AGREEMENT NAME:</b>                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078   |   | <b>8. WELL NAME and NUMBER:</b><br>HOSS 27-30               |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0595 FSL 0734 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: SWSW Section: 30 Township: 08.0S Range: 23.0E Meridian: S  |   | <b>9. API NUMBER:</b><br>43047387050000                     |
| <b>PHONE NUMBER:</b><br>435 781-9111 Ext   |   | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES      |
| <b>COUNTY:</b><br>UINTAH   |   | <b>STATE:</b><br>UTAH                                       |
| <b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>   |   |   |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>   |   |
| <input type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:  | <input type="checkbox"/> <b>ACIDIZE</b>                                   |   |
| <input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:<br>3/24/2010  | <input type="checkbox"/> <b>ALTER CASING</b>                              |   |
| <input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:   | <input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>                  |   |
| <input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:  | <input type="checkbox"/> <b>CHANGE TUBING</b>                             |   |
|  | <input type="checkbox"/> <b>CHANGE WELL STATUS</b>                        |   |
|  | <input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>            |   |
|  | <input type="checkbox"/> <b>DEEPEN</b>                                    |   |
|  | <input type="checkbox"/> <b>FRACTURE TREAT</b>                            |   |
|  | <input type="checkbox"/> <b>OPERATOR CHANGE</b>                           |   |
|  | <input type="checkbox"/> <b>PLUG AND ABANDON</b>                          |   |
|  | <input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>                |   |
|  | <input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>                  |   |
|  | <input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>             |   |
|  | <input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>                  |   |
|  | <input type="checkbox"/> <b>TUBING REPAIR</b>                             |   |
|  | <input type="checkbox"/> <b>VENT OR FLARE</b>                             |   |
|  | <input type="checkbox"/> <b>WATER SHUTOFF</b>                             |   |
|  | <input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>                    |   |
|  | <input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>                |   |
|  | <input type="checkbox"/> <b>OTHER</b>                                     |   |
|  | <input type="checkbox"/> <b>CASING REPAIR</b>                             |   |
|  | <input type="checkbox"/> <b>CHANGE WELL NAME</b>                          |   |
|  | <input type="checkbox"/> <b>CONVERT WELL TYPE</b>                         |   |
|  | <input type="checkbox"/> <b>NEW CONSTRUCTION</b>                          |   |
|  | <input type="checkbox"/> <b>PLUG BACK</b>                                 |   |
|  | <input checked="" type="checkbox"/> <b>RECOMPLETE DIFFERENT FORMATION</b> |   |
|  | <input type="checkbox"/> <b>TEMPORARY ABANDON</b>                         |   |
|  | <input type="checkbox"/> <b>WATER DISPOSAL</b>                            |   |
|  | <input type="checkbox"/> <b>APD EXTENSION</b>                             |   |
|  | OTHER: _____  |   |
| <b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b><br>EOG Resources, Inc. has recompleted the referenced well as per the attached well chronology.  |   |   |
| <b>Accepted by the</b><br><b>Utah Division of</b><br><b>Oil, Gas and Mining</b><br><b>FOR RECORD ONLY</b><br>April 27, 2010  |   |   |
| <b>NAME (PLEASE PRINT)</b><br>Mickenzie Gates  | <b>PHONE NUMBER</b><br>435 781-9145                                       | <b>TITLE</b><br>Operations Clerk                            |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>4/26/2010  |   |

**Activity at Report Time: LOCATION DATA**

| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b>   |
|--------------|------------|------------|---|
| 06:00        | 06:00      | 24.0       | LOCATION DATA   |
|              |            |            | 595' FSL & 734' FWL LOT 4, (SW/SW)  |
|              |            |            | SECTION 30, T8S, R23E   |
|              |            |            | UINTAH COUNTY, UTAH   |
|              |            |            | <br>LAT 40.088150, LONG 109.375606 (NAD 27)   |
|              |            |            | <br>OBJECTIVE: 9965' TD, MESAVERDE  |
|              |            |            | DW/GAS  |
|              |            |            | PONDEROSA PROSPECT  |
|              |            |            | DD&A: CHAPITA WELLS DEEP  |
|              |            |            | FIELD: PONDEROSA  |
|              |            |            | <br>LEASE: UTU- 61400   |
|              |            |            | ELEVATION: 4865.5' NAT GL, 4864.9' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4865'), 4881' KB, (16') |
|              |            |            | <br>EOG WI 100%, NRI 67%  |

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**01-19-2010**      **Reported By**      BAUSCH

|                              |                      |                         |                        |                    |             |
|------------------------------|----------------------|-------------------------|------------------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b>  | \$0                  | <b>Completion</b>       | \$2,260                | <b>Daily Total</b> | \$2,260     |
| <b>Cum Costs: Drilling</b>   | \$1,199,418          | <b>Completion</b>       | \$937,549              | <b>Well Total</b>  | \$2,136,967 |
| <b>MD</b>                    | 9,965                | <b>TVD</b>              | 9,965                  | <b>Progress</b>    | 0           |
|                              |                      | <b>Days</b>             | 0                      | <b>MW</b>          | 0.0         |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9906.0</b> | <b>Perf : 7682-9837</b> | <b>PKR Depth : 0.0</b> | <b>Visc</b>        | 0.0         |

**Activity at Report Time: PREP TO POH W/PRODUCTION STRING**

| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b>   |
|--------------|------------|------------|---|
| 07:00        | 15:00      | 8.0        | MIRUSU. OPENED CSG TO SALES OVERNIGHT. TP 1900 PSIG. FCP 1900 PSIG. |

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**01-20-2010**      **Reported By**      BAUSCH

|                              |                      |                         |                        |                    |             |
|------------------------------|----------------------|-------------------------|------------------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b>  | \$0                  | <b>Completion</b>       | \$5,571                | <b>Daily Total</b> | \$5,571     |
| <b>Cum Costs: Drilling</b>   | \$1,199,418          | <b>Completion</b>       | \$943,120              | <b>Well Total</b>  | \$2,142,538 |
| <b>MD</b>                    | 9,965                | <b>TVD</b>              | 9,965                  | <b>Progress</b>    | 0           |
|                              |                      | <b>Days</b>             | 0                      | <b>MW</b>          | 0.0         |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9906.0</b> | <b>Perf : 7682-9837</b> | <b>PKR Depth : 0.0</b> | <b>Visc</b>        | 0.0         |

**Activity at Report Time: RIG REPAIR**

| <b>Start</b> | <b>End</b> | <b>Hrs</b> | <b>Activity Description</b>   |
|--------------|------------|------------|---|
| 07:00        | 17:00      | 10.0       | FTP 500 PSIG. CP 500 PSIG. BLEW WELL DN. KILLED W/70 BBLs TFW. ND TREE & NU BOP. RIH TO TAG @ 9833'. POH. LD 67 JTS. TBG CLEAN. RIH W/3-7/8" MILL & SCRAPER TO 7665'. SDFN. |

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**01-21-2010**      **Reported By**      BAUSCH

|                              |                      |                         |                        |                    |             |
|------------------------------|----------------------|-------------------------|------------------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b>  | \$0                  | <b>Completion</b>       | \$2,136                | <b>Daily Total</b> | \$2,136     |
| <b>Cum Costs: Drilling</b>   | \$1,199,418          | <b>Completion</b>       | \$945,256              | <b>Well Total</b>  | \$2,144,674 |
| <b>MD</b>                    | 9,965                | <b>TVD</b>              | 9,965                  | <b>Progress</b>    | 0           |
|                              |                      | <b>Days</b>             | 0                      | <b>MW</b>          | 0.0         |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9906.0</b> | <b>Perf : 7682-9837</b> | <b>PKR Depth : 0.0</b> | <b>Visc</b>        | 0.0         |

**Activity at Report Time: WAIT ON RIG REPAIRS**

| Start   | End   | Hrs                  | Activity Description   |
|---|-------|----------------------|--|
| 07:00   | 15:00 | 8.0                  | WAIT ON RIG REPAIR.  |
| <b>01-22-2010</b>   |       |                      | <b>Reported By</b> BAUSCH  |
| <b>DailyCosts: Drilling</b>   |       | \$0                  | <b>Completion</b> \$4,321  |
| <b>Cum Costs: Drilling</b>  |       | \$1,199,418          | <b>Completion</b> \$949,577  |
|   |       |                      | <b>Daily Total</b> \$4,321   |
|   |       |                      | <b>Well Total</b> \$2,148,995  |
| <b>MD</b>   | 9,965 | <b>TVD</b>           | 9,965  |
| <b>Progress</b>   | 0     | <b>Days</b>          | 0  |
| <b>MW</b>   | 0.0   | <b>Visc</b>          | 0.0  |
| <b>Formation : MESAVERDE</b>  |       | <b>PBTD : 9906.0</b> | <b>Perf : 7682-9837</b>  |
| <b>PKR Depth : 0.0</b>  |       |                      |  |
| <b>Activity at Report Time: PREP FOR FRAC</b>   |       |                      |  |
| Start   | End   | Hrs                  | Activity Description   |
| 11:00   | 17:00 | 6.0                  | FINISH REPAIRS ON RIG. SITP 475 PSIG. CP 625 PSIG. BLEW WELL DN. KILLED W/70 BBLs TFW. POH. LD TBG. ND BOP & NU 10K FRAC VALVES. SDFN.   |
| <b>01-23-2010</b>   |       |                      | <b>Reported By</b> BAUSCH  |
| <b>DailyCosts: Drilling</b>   |       | \$0                  | <b>Completion</b> \$14,390   |
| <b>Cum Costs: Drilling</b>  |       | \$1,199,418          | <b>Completion</b> \$963,967  |
|   |       |                      | <b>Daily Total</b> \$14,390  |
|   |       |                      | <b>Well Total</b> \$2,163,385  |
| <b>MD</b>   | 9,965 | <b>TVD</b>           | 9,965  |
| <b>Progress</b>   | 0     | <b>Days</b>          | 0  |
| <b>MW</b>   | 0.0   | <b>Visc</b>          | 0.0  |
| <b>Formation : MESAVERDE / WASATCH</b>  |       | <b>PBTD : 9906.0</b> | <b>Perf : 7478-9837</b>  |
| <b>PKR Depth : 0.0</b>  |       |                      |  |
| <b>Activity at Report Time: PREP TO FRAC</b>  |       |                      |  |
| Start   | End   | Hrs                  | Activity Description   |
| 07:00   | 15:00 | 8.0                  | SICP 450 PSIG. BLEW WELL DN. KILLED W/30 BBLs TFW. RU CUTTERS WIRELINE. SET 10K CBP @ 7650'. PRESSURED CSG TO 7200 PSIG & LOST ALL PRESSURE. RIH W/WL TO TAG PLUG. PLUG WAS GONE. RIH W/2ND 10K PLUG. SET CFP @ 7640'. TESTED PLUG & CSG TO 6500 PSIG. RUWL. PERFORATE NORTH HORN FROM 7478'-79', 7519'-20', 7536'-37', 7543'-44', 7548'-49', 7557'-58', 7562'-63', 7566'-67', 7575'-76', 7604'-05', 7608'-09', 7615'-16', 7620'-21', 7626'-27' @ 2 SPF @ 180 DEG PHASING. RDWL. RDMOSU. |
| <b>01-28-2010</b>   |       |                      | <b>Reported By</b> MCCURDY   |
| <b>DailyCosts: Drilling</b>   |       | \$0                  | <b>Completion</b> \$220,018  |
| <b>Cum Costs: Drilling</b>  |       | \$1,199,418          | <b>Completion</b> \$1,183,985  |
|   |       |                      | <b>Daily Total</b> \$220,018   |
|   |       |                      | <b>Well Total</b> \$2,383,403  |
| <b>MD</b>   | 9,965 | <b>TVD</b>           | 9,965  |
| <b>Progress</b>   | 0     | <b>Days</b>          | 0  |
| <b>MW</b>   | 0.0   | <b>Visc</b>          | 0.0  |
| <b>Formation : MESAVERDE / WASATCH</b>  |       | <b>PBTD : 9906.0</b> | <b>Perf : 5436'-9837</b>   |
| <b>PKR Depth : 0.0</b>  |       |                      |  |
| <b>Activity at Report Time: PREP TO MIRUSU</b>  |       |                      |  |
| Start   | End   | Hrs                  | Activity Description   |
| 06:00   | 06:00 | 24.0                 | MIRU HALLIBURTON, FRAC NORTH HORN DOWN CASING W/110 GAL K-87 MICROBIOCIDE, 10572 GAL 16# LINEAR W/13700# 20/40 SAND @ 1-1.5 PPG, 32461 GAL 16# DELTA 140 W/109200# 20/40 SAND @ 2-4 PPG, W/ SCALECHEK HT @ 1.5 LB/1000 PROP. MTP 4706 PSIG. MTR 52.4 BPM. ATP 3860 PSIG. ATR 48.4 BPM. ISIP 2020 PSIG. RD HALLIBURTON.   |
| RU CUTTERS WIRELINE SET 6K CFP AT 7410'. PERFORATE NORTH HORN FROM 7152'-53', 7181'-82', 7186'-87', 7190'-91', 7196'-97', 7246'-47', 7257'-58', 7273'-74', 7286'-87', 7305'-06', 7332'-33', 7348'-49', 7367'-68', 7383'-84' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/110 GAL K-87 MICROBIOCIDE, 10499 GAL 16# LINEAR W/13600# 20/40 SAND @ 1-1.5 PPG, 31950 GAL 16# DELTA 140 W/108400# 20/40 SAND @ 2-4 PPG, SCALECHEK HT @ 1.5#/1000# SAND. MTP 6332 PSIG. MTR 52 BPM. ATP 4746 PSIG. ATR 42.9 BPM. ISIP 1890 PSIG. RD HALLIBURTON. |       |                      |  |

RUWL. SET 6K CFP AT 7110'. PERFORATE Ba FROM 6800'-01', 6817'-18', 6847'-48', 6863'-64', 6888'-89', 6900'-01', 6941'-42', 6969'-70', 6983'-84', 7002'-03', 7052'-53', 7061'-62', 7063'-64', 7088'-89' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/110 GAL K-87 MICROBIOCIDE, 10528 GAL 16# LINEAR W/13700# 20/40 SAND @ 1-1.5 PPG, 25559 GAL 16# DELTA 140 W/86200# 20/40 SAND @ 2-4 PPG, MTP 6451 PSIG. MTR 51.8 BPM. ATP 5066 PSIG. ATR 45.4 BPM. ISIP 1925 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6720'. PERFORATE Ba FROM 6453'-54', 6457'-58', 6489'-90', 6510'-11', 6518'-19', 6524'-25', 6530'-31', 6568'-69', 6602'-03', 6606'-07', 6640'-41', 6659'-60', 6678'-79', 6699'-700' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/110 GAL K-87 MICROBIOCIDE, 13683 GAL 16# LINEAR W/20000# 20/40 SAND @ 1-2 PPG, 22731 GAL 16# DELTA 140 W/81400# 20/40 SAND @ 3-4 PPG, MTP 4730 PSIG. MTR 50.8 BPM. ATP 3618 PSIG. ATR 47.6 BPM. ISIP 1715 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6220'. PERFORATE Ca FROM 6110'-11', 6114'-15', 6122'-23', 6126'-27', 6132'-33', 6136'-37', 6142'-43', 6149'-50', 6170'-71', 6173'-74', 6197'-98' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/110 GAL K-87 MICROBIOCIDE, 24791 GAL 16# DELTA 140 W/92400# 20/40 SAND @ 4 PPG, MTP 5148 PSIG. MTR 52.1 BPM. ATP 3784 PSIG. ATR 48.8 BPM. ISIP 1670 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6000'. PERFORATE Ca FROM 5833'-34', 5836'-37', 5841'-42', 5845'-46', 5938'-39', 5943'-44', 5947'-48', 5950'-51', 5967'-68', 5975'-76' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/110 GAL K-87 MICROBIOCIDE, 15965 GAL 16# DELTA 140 W/57800# 20/40 SAND @ 3-4 PPG, MTP 6664 PSIG. MTR 49.8 BPM. ATP 5223 PSIG. ATR 37.3 BPM. ISIP 2117 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 5575'. PERFORATE Pp FROM 5436'-37', 5440'-41', 5443'-44', 5473'-74', 5480'-81', 5486'-87', 5510'-11', 5513'-14', 5517'-18', 5525'-26', 5533'-34', 5536'-37', 5541'-42', 5546'-47' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/110 GAL K-87 MICROBIOCIDE, 21774 GAL 16# DELTA 140 W/84000# 20/40 SAND @ 4 PPG, MTP 4570 PSIG. MTR 50.8 BPM. ATP 3831 PSIG. ATR 46.8 BPM. ISIP 2350 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 5368'. RD CUTTERS WIRELINE. SDFN.

| 02-03-2010                                   |       | Reported By |   | HISLOP     |   |                   |   |             |                 |             |     |
|--|-------|-------------|---|------------|---|-------------------|---|-------------|-----------------|-------------|-----|
| DailyCosts: Drilling                         |       | \$0         |   | Completion |   | \$31,316          |   | Daily Total |                 | \$31,316    |     |
| Cum Costs: Drilling                          |       | \$1,199,418 |   | Completion |   | \$1,215,301       |   | Well Total  |                 | \$2,414,719 |     |
| MD   | 9,965 | TVD         | 9,965   | Progress   | 0 | Days              | 0 | MW          | 0.0             | Visc        | 0.0 |
| Formation : MESAVERDE / WASATCH              |       |             | PBTD : 9906.0   |            |   | Perf : 5436'-9837 |   |             | PKR Depth : 0.0 |             |     |
| Activity at Report Time: POH W/TBG RUN PROD. |       |             |   |            |   |                   |   |             |                 |             |     |
| Start  | End   | Hrs         | Activity Description  |            |   |                   |   |             |                 |             |     |
| 06:00  | 06:00 | 24.0        | SICP 0 PSIG. MIRUSU. ND FRAC VALVE & NU BOP. RIH W/BIT & PUMP OFF SUB TO 5368'. RU TO DRILL OUT PLUGS. CLEANED OUT & DRILLED OUT PLUGS @ 5368', 5575', 6000', 6220', 6720', 7110', & 7410' . CLEANED OUT TO CBP @ 7640'. POH WITH TBG. EOT @ 4926'. SDFN. |            |   |                   |   |             |                 |             |     |

|                                      |       |             |                      |            |   |                   |   |             |                 |             |     |
|--------------------------------------|-------|-------------|----------------------|------------|---|-------------------|---|-------------|-----------------|-------------|-----|
| 02-04-2010                           |       | Reported By |                      | HISLOP     |   |                   |   |             |                 |             |     |
| DailyCosts: Drilling                 |       | \$0         |                      | Completion |   | \$8,417           |   | Daily Total |                 | \$8,417     |     |
| Cum Costs: Drilling                  |       | \$1,199,418 |                      | Completion |   | \$1,223,718       |   | Well Total  |                 | \$2,423,136 |     |
| MD                                   | 9,965 | TVD         | 9,965                | Progress   | 0 | Days              | 0 | MW          | 0.0             | Visc        | 0.0 |
| Formation : MESAVERDE / WASATCH      |       |             | PBTD : 9906.0        |            |   | Perf : 5436'-9837 |   |             | PKR Depth : 0.0 |             |     |
| Activity at Report Time: SWAB – FLOW |       |             |                      |            |   |                   |   |             |                 |             |     |
| Start                                | End   | Hrs         | Activity Description |            |   |                   |   |             |                 |             |     |

06:00 06:00 24.0 SITP 0 PSIG. SICP 0 PSIG. POH WITH TBG. LD POBS & BIT. RIH WITH 2-3/8" NOTCHED COLLAR & PRODUCTION TBG. LANDED @ 6238' KB. ND BOP & NU TREE. RU TO SWAB. IFL @ 300'. MADE 14 SWAB RUNS RECOVERED 112 BLW. FFL @ 500'. CP 0 PSIG. SWI FOR BULID UP. RDMOSU. 6000 BLWTR.

## TUBING DETAIL

2 3/8" NOTCHED COLLAR .40'

1 JT 2-3/8" 4.7# N-80 TBG 32.58'

XN NIPPLE 1.30'

190 JTS 2-3/8" 4.7# N-80 TBG 6187.87'

BELOW KB 16.00'

LANDED @ 6238.16' KB

**02-05-2010** Reported By HISLOP

|  |                      |                          |             |                        |             |
|--|----------------------|--------------------------|-------------|------------------------|-------------|
| <b>DailyCosts: Drilling</b>            | \$0                  | <b>Completion</b>        | \$5,336     | <b>Daily Total</b>     | \$5,336     |
| <b>Cum Costs: Drilling</b>             | \$1,199,418          | <b>Completion</b>        | \$1,229,054 | <b>Well Total</b>      | \$2,428,472 |
| <b>MD</b>                              | 9,965                | <b>TVD</b>               | 9,965       | <b>Progress</b>        | 0           |
|  |                      | <b>Days</b>              | 0           | <b>MW</b>              | 0.0         |
|  |                      | <b>Visc</b>              |             |                        | 0.0         |
| <b>Formation : MESAVERDE / WASATCH</b> | <b>PBTD : 9906.0</b> | <b>Perf : 5436'-9837</b> |             | <b>PKR Depth : 0.0</b> |             |

**Activity at Report Time: FLOW TEST**

| Start | End | Hrs | Activity Description   |
|-------|-----|-----|--|
| 06:00 |     |     | RU SWAB UNIT. MADE X RUNS. WELL FLOWING. FLOWED 15 HRS ON OPEN LINE. FTP 50 PSIG. CP 400, 20 BPH. RECOVERED 296 BLW. 5704 BLWTR. |

**02-06-2010** Reported By HISLOP

|  |                      |                          |             |                        |             |
|--|----------------------|--------------------------|-------------|------------------------|-------------|
| <b>DailyCosts: Drilling</b>            | \$0                  | <b>Completion</b>        | \$2,536     | <b>Daily Total</b>     | \$2,536     |
| <b>Cum Costs: Drilling</b>             | \$1,199,418          | <b>Completion</b>        | \$1,231,590 | <b>Well Total</b>      | \$2,431,008 |
| <b>MD</b>                              | 9,965                | <b>TVD</b>               | 9,965       | <b>Progress</b>        | 0           |
|  |                      | <b>Days</b>              | 0           | <b>MW</b>              | 0.0         |
|  |                      | <b>Visc</b>              |             |                        | 0.0         |
| <b>Formation : MESAVERDE / WASATCH</b> | <b>PBTD : 9906.0</b> | <b>Perf : 5436'-9837</b> |             | <b>PKR Depth : 0.0</b> |             |

**Activity at Report Time: FLOW TEST**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOW 24 HRS ON OPEN LINE. FTP 20 PSIG, CP 800 PSIG, 20 BPH, RECOVERED 470 BLW, 5232 BLWTR. |

**02-07-2010** Reported By HISLOP

|  |                      |                          |             |                        |             |
|--|----------------------|--------------------------|-------------|------------------------|-------------|
| <b>DailyCosts: Drilling</b>            | \$0                  | <b>Completion</b>        | \$7,186     | <b>Daily Total</b>     | \$7,186     |
| <b>Cum Costs: Drilling</b>             | \$1,199,418          | <b>Completion</b>        | \$1,238,776 | <b>Well Total</b>      | \$2,438,194 |
| <b>MD</b>                              | 9,965                | <b>TVD</b>               | 9,965       | <b>Progress</b>        | 0           |
|  |                      | <b>Days</b>              | 0           | <b>MW</b>              | 0.0         |
|  |                      | <b>Visc</b>              |             |                        | 0.0         |
| <b>Formation : MESAVERDE / WASATCH</b> | <b>PBTD : 9906.0</b> | <b>Perf : 5436'-9837</b> |             | <b>PKR Depth : 0.0</b> |             |

**Activity at Report Time: WO SWAB RIG**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 10.5 HRS ON OPEN LINE & DIED. FTP 0 PSIG, CP 1000 PSIG. RECOVERED 167 BLW. 5065 BLWTR. SI. WO SWAB RIG. |

**02-12-2010** Reported By HISLOP

|                             |             |                   |             |                    |             |
|-----------------------------|-------------|-------------------|-------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b> | \$0         | <b>Completion</b> | \$1,400     | <b>Daily Total</b> | \$1,400     |
| <b>Cum Costs: Drilling</b>  | \$1,199,418 | <b>Completion</b> | \$1,240,176 | <b>Well Total</b>  | \$2,439,594 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

| Start | End   | Hrs  | Activity Description                                |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | SWAB WELL IN. FLOWED 2 HRS ON OPEN LINE & DIED. SI. |

02-13-2010 Reported By HISLOP

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$2,200     | Daily Total | \$2,200     |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,242,376 | Well Total  | \$2,441,794 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

| Start | End   | Hrs  | Activity Description        |
|-------|-------|------|-----------------------------|
| 06:00 | 06:00 | 24.0 | SWABBED WELL IN. FLOW TEST. |

FLOWED 18 HRS ON 32/64 CHOKE. FTP 140 PSIG. CP 1375 PSIG 40 BPH. RECOVERED 1667 BLW SWAB/FLOW. 3398 BLWTR.

02-14-2010 Reported By HISLOP

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$2,200     | Daily Total | \$2,200     |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,244,576 | Well Total  | \$2,443,994 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 24 HRS ON 32/64 CHOKE. FTP 140 PSIG. CP 1300 PSIG. 40 BPH. RECOVERED 952 BLW. 2446 BLWTR. |

02-15-2010 Reported By HISLOP

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$2,200     | Daily Total | \$2,200     |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,246,776 | Well Total  | \$2,446,194 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 24 HRS ON 32/64 CHOKE. FTP 180 PSIG. CP 1225 PSIG. 36 BPH. RECOVERED 938 BLW. 1508 BLWTR. |

02-16-2010 Reported By HISLOP

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$2,200     | Daily Total | \$2,200     |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,248,976 | Well Total  | \$2,448,394 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: FLOW TEST



| Start   | End   | Hrs         | Activity Description   |            |   |                   |   |             |                 |             |     |
|---|-------|-------------|--|------------|---|-------------------|---|-------------|-----------------|-------------|-----|
| 06:00   |       |             | FLOWED 24 HRS ON 32/64 CHOKE. FTP 180 PSIG. CP 1200 PSIG. 36 BPH. RECOVERED 856 BLW. 652 BLWTR.                                  |            |   |                   |   |             |                 |             |     |
| 02-17-2010  |       | Reported By |  | HISLOP     |   |                   |   |             |                 |             |     |
| DailyCosts: Drilling  |       | \$0         |  | Completion |   | \$2,200           |   | Daily Total |                 | \$2,200     |     |
| Cum Costs: Drilling   |       | \$1,199,418 |  | Completion |   | \$1,251,176       |   | Well Total  |                 | \$2,450,594 |     |
| MD  | 9,965 | TVD         | 9,965  | Progress   | 0 | Days              | 0 | MW          | 0.0             | Visc        | 0.0 |
| Formation : MESAVERDE / WASATCH   |       |             | PBTD : 9906.0  |            |   | Perf : 5436'-9837 |   |             | PKR Depth : 0.0 |             |     |
| Activity at Report Time: FLOW TEST  |       |             |  |            |   |                   |   |             |                 |             |     |
| Start   | End   | Hrs         | Activity Description   |            |   |                   |   |             |                 |             |     |
| 06:00   |       |             | FLOWED 24 HRS ON 32/64 CHOKE. FTP 180 PSIG. CP 1100 PSIG. 32 BPH. RECOVERED 840 BLW. 188 BOL.                                    |            |   |                   |   |             |                 |             |     |
| 02-18-2010  |       | Reported By |  | HISLOP     |   |                   |   |             |                 |             |     |
| DailyCosts: Drilling  |       | \$0         |  | Completion |   | \$2,200           |   | Daily Total |                 | \$2,200     |     |
| Cum Costs: Drilling   |       | \$1,199,418 |  | Completion |   | \$1,253,376       |   | Well Total  |                 | \$2,452,794 |     |
| MD  | 9,965 | TVD         | 9,965  | Progress   | 0 | Days              | 0 | MW          | 0.0             | Visc        | 0.0 |
| Formation : MESAVERDE / WASATCH   |       |             | PBTD : 9906.0  |            |   | Perf : 5436'-9837 |   |             | PKR Depth : 0.0 |             |     |
| Activity at Report Time: FLOW TEST TO SALES   |       |             |  |            |   |                   |   |             |                 |             |     |
| Start   | End   | Hrs         | Activity Description   |            |   |                   |   |             |                 |             |     |
| 06:00   |       |             | RU BRECO TEST UNIT. FLOWED 23 HRS ON 32/64 CHOKE. FTP 320 PSIG. CP 1000 PSIG. 24 BPH. RECOVERED 594 BLW. 782 BOL. 425 MCFD RATE. |            |   |                   |   |             |                 |             |     |
| 02-19-2010  |       | Reported By |  | HISLOP     |   |                   |   |             |                 |             |     |
| DailyCosts: Drilling  |       | \$0         |  | Completion |   | \$8,700           |   | Daily Total |                 | \$8,700     |     |
| Cum Costs: Drilling   |       | \$1,199,418 |  | Completion |   | \$1,262,076       |   | Well Total  |                 | \$2,461,494 |     |
| MD  | 9,965 | TVD         | 9,965  | Progress   | 0 | Days              | 0 | MW          | 0.0             | Visc        | 0.0 |
| Formation : MESAVERDE / WASATCH   |       |             | PBTD : 9906.0  |            |   | Perf : 5436'-9837 |   |             | PKR Depth : 0.0 |             |     |
| Activity at Report Time: FLOW TEST  |       |             |  |            |   |                   |   |             |                 |             |     |
| Start   | End   | Hrs         | Activity Description   |            |   |                   |   |             |                 |             |     |
| 06:00   |       |             | FLOWED THROUGH TEST UNIT 24 HRS ON 32/64 CHOKE. FTP 310 PSIG. CP 1000 PSIG. 24 BPH. RECOVERED 584 BLW. 1366 BOL. 400 MCFD RATE.  |            |   |                   |   |             |                 |             |     |
| 02-20-2010  |       | Reported By |  | HISLOP     |   |                   |   |             |                 |             |     |
| DailyCosts: Drilling  |       | \$0         |  | Completion |   | \$3,700           |   | Daily Total |                 | \$3,700     |     |
| Cum Costs: Drilling   |       | \$1,199,418 |  | Completion |   | \$1,265,776       |   | Well Total  |                 | \$2,465,194 |     |
| MD  | 9,965 | TVD         | 9,965  | Progress   | 0 | Days              | 0 | MW          | 0.0             | Visc        | 0.0 |
| Formation : MESAVERDE / WASATCH   |       |             | PBTD : 9906.0  |            |   | Perf : 5436'-9837 |   |             | PKR Depth : 0.0 |             |     |
| Activity at Report Time: FLOW TEST TO SALES   |       |             |  |            |   |                   |   |             |                 |             |     |
| Start   | End   | Hrs         | Activity Description   |            |   |                   |   |             |                 |             |     |
| 06:00   | 06:00 | 24.0        | FLOWED THROUGH TEST UNIT 24 HRS ON 32/64 CHOKE. FTP 300 PSIG. CP 1000 PSIG. 24 BPH. RECOVERED 578 BLW. 1944 BOL. 400 MCFD RATE.  |            |   |                   |   |             |                 |             |     |
| FLOWED 293 MCF, 0 BC & 594 BW IN 24 HRS ON 32/64" CHOKE. TP 320 PSIG, CP 1000 PSIG. |       |             |  |            |   |                   |   |             |                 |             |     |

02-21-2010 Reported By HISLOP

|                             |             |                   |             |                    |             |
|-----------------------------|-------------|-------------------|-------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b> | \$0         | <b>Completion</b> | \$8,960     | <b>Daily Total</b> | \$8,960     |
| <b>Cum Costs: Drilling</b>  | \$1,199,418 | <b>Completion</b> | \$1,274,736 | <b>Well Total</b>  | \$2,474,154 |
| <b>MD</b>                   | 9,965       | <b>TVD</b>        | 9,965       | <b>Progress</b>    | 0           |
|                             |             | <b>Days</b>       | 0           | <b>MW</b>          | 0.0         |
|                             |             | <b>Visc</b>       |             |                    | 0.0         |

**Formation :** MESAVERDE / **PBTD :** 9906.0 **Perf :** 5436'-9837 **PKR Depth :** 0.0  
 WASATCH

Activity at Report Time: TURN TO SALES

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED THROUGH TEST UNIT 24 HRS ON 32/64 CHOKE. FTP 310 PSIG. CP 1000 PSIG. 24 BPH. RECOVERED 582 BLW. 2526 BOL. 390 MCFD RATE. RD TEST UNIT & RTN TO SALES. |

FLOWED 384 MCF, 10 BC &amp; 574 BW IN 24 HRS ON 32/64" CHOKE. TP 310 PSIG, CP 1000 PSIG.

02-22-2010 Reported By HISLOP

|                             |             |                   |             |                    |             |
|-----------------------------|-------------|-------------------|-------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b> | \$0         | <b>Completion</b> | \$0         | <b>Daily Total</b> | \$0         |
| <b>Cum Costs: Drilling</b>  | \$1,199,418 | <b>Completion</b> | \$1,274,736 | <b>Well Total</b>  | \$2,474,154 |
| <b>MD</b>                   | 9,965       | <b>TVD</b>        | 9,965       | <b>Progress</b>    | 0           |
|                             |             | <b>Days</b>       | 0           | <b>MW</b>          | 0.0         |
|                             |             | <b>Visc</b>       |             |                    | 0.0         |

**Formation :** MESAVERDE / **PBTD :** 9906.0 **Perf :** 5436'-9837 **PKR Depth :** 0.0  
 WASATCH

Activity at Report Time: ON SALES

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 379 MCF, 10 BC & 568 BW IN 24 HRS ON 32/64" CHOKE. TP 310 PSIG, CP 1000 PSIG. |

02-23-2010 Reported By ROGER DART

|                             |             |                   |             |                    |             |
|-----------------------------|-------------|-------------------|-------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b> | \$0         | <b>Completion</b> | \$0         | <b>Daily Total</b> | \$0         |
| <b>Cum Costs: Drilling</b>  | \$1,199,418 | <b>Completion</b> | \$1,274,736 | <b>Well Total</b>  | \$2,474,154 |
| <b>MD</b>                   | 9,965       | <b>TVD</b>        | 9,965       | <b>Progress</b>    | 0           |
|                             |             | <b>Days</b>       | 0           | <b>MW</b>          | 0.0         |
|                             |             | <b>Visc</b>       |             |                    | 0.0         |

**Formation :** MESAVERDE / **PBTD :** 9906.0 **Perf :** 5436'-9837 **PKR Depth :** 0.0  
 WASATCH

Activity at Report Time: ON SALES

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 374 MCF, 10 BC & 574 BW IN 24 HRS ON 32/64" CHOKE. TP 310 PSIG, CP 1000 PSIG. |

02-24-2010 Reported By ROGER DART

|                             |             |                   |             |                    |             |
|-----------------------------|-------------|-------------------|-------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b> | \$0         | <b>Completion</b> | \$0         | <b>Daily Total</b> | \$0         |
| <b>Cum Costs: Drilling</b>  | \$1,199,418 | <b>Completion</b> | \$1,274,736 | <b>Well Total</b>  | \$2,474,154 |
| <b>MD</b>                   | 9,965       | <b>TVD</b>        | 9,965       | <b>Progress</b>    | 0           |
|                             |             | <b>Days</b>       | 0           | <b>MW</b>          | 0.0         |
|                             |             | <b>Visc</b>       |             |                    | 0.0         |

**Formation :** MESAVERDE / **PBTD :** 9906.0 **Perf :** 5436'-9837 **PKR Depth :** 0.0  
 WASATCH

Activity at Report Time: ON SALES

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 06:00 | 24.0 | FLOWED 263 MCF, 10 BC & 470 BW IN 24 HRS ON 24/64" CHOKE. TP 310 PSIG, CP 1000 PSIG. |

02-25-2010 Reported By ROGER DART

|                             |             |                   |             |                    |             |
|-----------------------------|-------------|-------------------|-------------|--------------------|-------------|
| <b>DailyCosts: Drilling</b> | \$0         | <b>Completion</b> | \$0         | <b>Daily Total</b> | \$0         |
| <b>Cum Costs: Drilling</b>  | \$1,199,418 | <b>Completion</b> | \$1,274,736 | <b>Well Total</b>  | \$2,474,154 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: ON SALES

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | FLOWED 264 MCF, 5 BC & 425 BW IN 24 HRS ON 24/64" CHOKE. TP 300 PSIG, CP 1000 PSIG. |

02-26-2010 Reported By ROGER DART

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$0         | Daily Total | \$0         |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,274,736 | Well Total  | \$2,474,154 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: ON SALES

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | FLOWED 261 MCF, 0 BC & 420 BW IN 24 HRS ON 24/64" CHOKE. TP 300 PSIG, CP 1000 PSIG. |

03-01-2010 Reported By ROGER DART

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$0         | Daily Total | \$0         |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,274,736 | Well Total  | \$2,474,154 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: ON SALES

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | 2/27/10 - FLOWED 264 MCF, 0 BC & 412 BW IN 24 HRS ON 24/64" CHOKE. TP 300 PSIG, CP 1025 PSIG. |

2/28/10 - FLOWED 259 MCF, 0 BC & 400 BW IN 24 HRS ON 24/64" CHOKE. TP 310 PSIG, CP 1000 PSIG.

3/1/10 - FLOWED 252 MCF, 0 BC & 420 BW IN 24 HRS ON 24/64" CHOKE. TP 300 PSIG, CP 1000 PSIG.

03-02-2010 Reported By ALAN WILKINS

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$0         | Daily Total | \$0         |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,274,736 | Well Total  | \$2,474,154 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

Activity at Report Time: ON SALES/FINAL REPORT

| Start | End   | Hrs  | Activity Description  |
|-------|-------|------|---|
| 06:00 | 06:00 | 24.0 | FLOWED 250 MCF, 0 BC & 240 BW IN 24 HRS ON 24/64" CHOKE. TP 200 PSIG, CP 900 PSIG. FINAL REPORT |

03-22-2010 Reported By DAVID BRINKERHOFF

|                      |             |            |             |             |             |
|----------------------|-------------|------------|-------------|-------------|-------------|
| DailyCosts: Drilling | \$0         | Completion | \$2,771     | Daily Total | \$2,771     |
| Cum Costs: Drilling  | \$1,199,418 | Completion | \$1,277,507 | Well Total  | \$2,476,925 |

MD 9,965 TVD 9,965 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTB : 9906.0 Perf : 5436'-9837 PKR Depth : 0.0

**Activity at Report Time: SWABBING**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 18:00 | 12.0 | 3-19-2010 SWABBING. SICP=480 PSIG, ITP=480 PSIG, IFL=1000-1300', MADE 13 SWAB RUNS, RECOVERED 100 BBLS. CP=570 PSIG, TP=0 PSIG. \$2771 |

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**03-24-2010**      **Reported By**      DAVID BRINKERHOFF

|                              |     |                   |         |                    |         |
|------------------------------|-----|-------------------|---------|--------------------|---------|
| <b>Daily Costs: Drilling</b> | \$0 | <b>Completion</b> | \$4,980 | <b>Daily Total</b> | \$4,980 |
|------------------------------|-----|-------------------|---------|--------------------|---------|

|                            |             |                   |             |                   |             |
|----------------------------|-------------|-------------------|-------------|-------------------|-------------|
| <b>Cum Costs: Drilling</b> | \$1,199,418 | <b>Completion</b> | \$1,282,487 | <b>Well Total</b> | \$2,481,905 |
|----------------------------|-------------|-------------------|-------------|-------------------|-------------|

|           |       |            |       |                 |   |             |   |           |     |             |     |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>MD</b> | 9,965 | <b>TVD</b> | 9,965 | <b>Progress</b> | 0 | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|

|  |                      |                          |                        |
|--|----------------------|--------------------------|------------------------|
| <b>Formation :</b> MESAVERDE / WASATCH | <b>PBTD :</b> 9906.0 | <b>Perf :</b> 5436'-9837 | <b>PKR Depth :</b> 0.0 |
|--|----------------------|--------------------------|------------------------|

**Activity at Report Time: SWABBING**

| Start | End   | Hrs  | Activity Description   |
|-------|-------|------|--|
| 06:00 | 18:00 | 12.0 | 3-22-2010 SWABBING. SICP=1200 PSIG, SITP=1200 PSIG, IFL=1000', MADE 18 SWAB RUNS, RECOVERED 100 BBLS, CP=1260 PSIG, TP=10 PSIG. \$2816 |

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3-23-2010 SWABBING. SICP=1380 PSIG, SITP=800 PSIG, IFL=900', MADE 8 SWAB RUNS, RECOVERED 80 BBLS WATER, BLEW TO TANK FOR 3 HOURS. RETURN WELL TO SALES, CP=1410 PSIG, TP=170 PSIG. \$2164

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**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
Address: 1060 East Highway 40  
city Vernal  
state UT zip 84078 Phone Number: (307) 276-4842

**Well 1**

| API Number  | Well Name             |                   | QQ        | Sec | Twp | Rng                              | County |
|---|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
| 43-047-35031  | SOUTH CHAPITA 3-03    |                   | NESE      | 3   | 10S | 23E                              | UINTAH |
| Action Code   | Current Entity Number | New Entity Number | Spud Date |     |     | Entity Assignment Effective Date |        |
| C   | 13970                 | 13970             | 12/7/2003 |     |     | 4/28/2010                        |        |
| Comments: WASATCH/MESAVERDE<br>PRRU = MVRD = WSMVD — 6/7/10 |                       |                   |           |     |     |                                  |        |

**Well 2**

| API Number  | Well Name             |                   | QQ        | Sec | Twp | Rng                              | County |
|---|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
| 43-047-37150  | EAST CHAPITA 15-17    |                   | SESE      | 17  | 9S  | 23E                              | UINTAH |
| Action Code   | Current Entity Number | New Entity Number | Spud Date |     |     | Entity Assignment Effective Date |        |
| C   | 15950                 | 15950             | 2/19/2007 |     |     | 3/22/2010                        |        |
| Comments: WASATCH/MESAVERDE<br>PRRU = MVRD = WSMVD — 6/7/10 |                       |                   |           |     |     |                                  |        |

**Well 3**

| API Number  | Well Name             |                   | QQ         | Sec | Twp | Rng                              | County |
|---|-----------------------|-------------------|------------|-----|-----|----------------------------------|--------|
| 43-047-38705  | HOSS 27-30            |                   | SWSW       | 30  | 8S  | 23E                              | UINTAH |
| Action Code   | Current Entity Number | New Entity Number | Spud Date  |     |     | Entity Assignment Effective Date |        |
| E   | 15828                 | 15828             | 12/11/2006 |     |     | 3/24/2010                        |        |
| Comments: WASATCH/MESAVERDE<br>RECOMPLETED PRRU = MVRD = WSMVD — 6/7/10 |                       |                   |            |     |     |                                  |        |

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mickenzie Gates

Name (Please Print)

*Mickenzie Gates*

Signature

Operations Clerk

5/21/2010

Title

Date

**RECEIVED**

**MAY 24 2010**

(5/2000)

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8  
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|   |  |  |
|---|--|--|
| 1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____   |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>UTU-61400                 |
| b. TYPE OF WORK: NEW WELL <input type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <u>Recomplete</u> |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                 |
| 2. NAME OF OPERATOR:<br>EOG RESOURCES, INC.   |  | 7. UNIT or CA AGREEMENT NAME   |
| 3. ADDRESS OF OPERATOR:<br>1060 EAST HWY 40 VERNAL UT 84078   |  | 8. WELL NAME and NUMBER:<br>Hoss 27-30                               |
| PHONE NUMBER:<br>(435) 781-9145   |  | 9. API NUMBER:<br>43-047-38705                                       |
| 4. LOCATION OF WELL (FOOTAGES)<br>AT SURFACE: 595 FSL & 734 FWL 40.088114 Lat 109.376289 Lon<br>AT TOP PRODUCING INTERVAL REPORTED BELOW: SAME<br>AT TOTAL DEPTH: SAME  |  | 10. FIELD AND POOL, OR WILDCAT<br>Natural Buttes                     |
|   |  | 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:<br>SWSW 30 8S 23E S |
|   |  | 12. COUNTY<br>Uintah   |
|   |  | 13. STATE<br>UTAH  |

|   |                               |  |   |   |
|---|-------------------------------|--|---|---|
| 14. DATE SPURRED:   | 15. DATE T.D. REACHED:        | 16. DATE COMPLETED:<br>3/24/2010         | ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>   | 17. ELEVATIONS (DF, RKB, RT, GL):<br>4866' GL |
| 18. TOTAL DEPTH: MD<br>TVD  | 19. PLUG BACK T.D.: MD<br>TVD | 20. IF MULTIPLE COMPLETIONS, HOW MANY? * | 21. DEPTH BRIDGE MD<br>PLUG SET: TVD  |   |
| 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) |                               |  | 23.<br>WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis)<br>WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report)<br>DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy) |   |

24. CASING AND LINER RECORD (Report all strings set in well)

| HOLE SIZE | SIZE/GRADE | WEIGHT (#/ft.) | TOP (MD) | BOTTOM (MD) | STAGE CEMENTER DEPTH | CEMENT TYPE & NO. OF SACKS | SLURRY VOLUME (BBL) | CEMENT TOP ** | AMOUNT PULLED |
|-----------|------------|----------------|----------|-------------|----------------------|----------------------------|---------------------|---------------|---------------|
|           |            |                |          |             |                      |                            |                     |               |               |
|           |            |                |          |             |                      |                            |                     |               |               |
|           |            |                |          |             |                      |                            |                     |               |               |
|           |            |                |          |             |                      |                            |                     |               |               |
|           |            |                |          |             |                      |                            |                     |               |               |
|           |            |                |          |             |                      |                            |                     |               |               |
|           |            |                |          |             |                      |                            |                     |               |               |
|           |            |                |          |             |                      |                            |                     |               |               |

25. TUBING RECORD

| SIZE  | DEPTH SET (MD) | PACKER SET (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|-------|----------------|-----------------|------|----------------|-----------------|------|----------------|-----------------|
| 2.375 | 6,238          |                 |      |                |                 |      |                |                 |

26. PRODUCING INTERVALS

| FORMATION NAME        | TOP (MD) | BOTTOM (MD) | TOP (TVD) | BOTTOM (TVD) | INTERVAL (Top/Bot - MD) | SIZE | NO. HOLES | PERFORATION STATUS  |
|-----------------------|----------|-------------|-----------|--------------|-------------------------|------|-----------|---|
| (A) Wasatch/Mesaverde | 5,436    | 9,837       |           |              | 7,478 7,627             |      | 2/SPF     | Open <input type="checkbox"/> Squeezed <input type="checkbox"/> |
| (B)                   |          |             |           |              | 7,152 7,384             |      | 2/SPF     | Open <input type="checkbox"/> Squeezed <input type="checkbox"/> |
| (C)                   |          |             |           |              | 6,800 7,089             |      | 2/SPF     | Open <input type="checkbox"/> Squeezed <input type="checkbox"/> |
| (D)                   |          |             |           |              | 6,453 6,700             |      | 2/SPF     | Open <input type="checkbox"/> Squeezed <input type="checkbox"/> |

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND TYPE OF MATERIAL                       |
|----------------|---|
| 7478-7627      | 43,143 GALS OF GELLED WATER & 122,900# 20/40 SAND |
| 7152-7384      | 42,559 GALS OF GELLED WATER & 122,000# 20/40 SAND |
| 6800-7089      | 36,197 GALS OF GELLED WATER & 99,900# 20/40 SAND  |

29. ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY  
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: \_\_\_\_\_

30. WELL STATUS:

PRODUCING

RECEIVED

JUN 01 2010

DIV. OF OIL, GAS & MINING

## 31. INITIAL PRODUCTION

## INTERVAL A (As shown in item #26)

|                      |                    |                         |             |                     |               |                              |                 |                   |                     |                               |
|----------------------|--------------------|-------------------------|-------------|---------------------|---------------|------------------------------|-----------------|-------------------|---------------------|-------------------------------|
| DATE FIRST PRODUCED: |                    | TEST DATE:<br>2/28/2010 |             | HOURS TESTED:<br>24 |               | TEST PRODUCTION<br>RATES: →  | OIL – BBL:<br>0 | GAS – MCF:<br>259 | WATER – BBL:<br>400 | PROD. METHOD:<br>Flows        |
| CHOKE SIZE:<br>24/64 | TBG. PRESS.<br>310 | CSG. PRESS.<br>1,000    | API GRAVITY | BTU – GAS           | GAS/OIL RATIO | 24 HR PRODUCTION<br>RATES: → | OIL – BBL:<br>0 | GAS – MCF:<br>259 | WATER – BBL:<br>400 | INTERVAL STATUS:<br>Producing |

## INTERVAL B (As shown in item #26)

|                      |             |             |             |               |               |                              |            |            |              |                  |
|----------------------|-------------|-------------|-------------|---------------|---------------|------------------------------|------------|------------|--------------|------------------|
| DATE FIRST PRODUCED: |             | TEST DATE:  |             | HOURS TESTED: |               | TEST PRODUCTION<br>RATES: →  | OIL – BBL: | GAS – MCF: | WATER – BBL: | PROD. METHOD:    |
| CHOKE SIZE:          | TBG. PRESS. | CSG. PRESS. | API GRAVITY | BTU – GAS     | GAS/OIL RATIO | 24 HR PRODUCTION<br>RATES: → | OIL – BBL: | GAS – MCF: | WATER – BBL: | INTERVAL STATUS: |

## INTERVAL C (As shown in item #26)

|                      |             |             |             |               |               |                              |            |            |              |                  |
|----------------------|-------------|-------------|-------------|---------------|---------------|------------------------------|------------|------------|--------------|------------------|
| DATE FIRST PRODUCED: |             | TEST DATE:  |             | HOURS TESTED: |               | TEST PRODUCTION<br>RATES: →  | OIL – BBL: | GAS – MCF: | WATER – BBL: | PROD. METHOD:    |
| CHOKE SIZE:          | TBG. PRESS. | CSG. PRESS. | API GRAVITY | BTU – GAS     | GAS/OIL RATIO | 24 HR PRODUCTION<br>RATES: → | OIL – BBL: | GAS – MCF: | WATER – BBL: | INTERVAL STATUS: |

## INTERVAL D (As shown in item #26)

|                      |             |             |             |               |               |                              |            |            |              |                  |
|----------------------|-------------|-------------|-------------|---------------|---------------|------------------------------|------------|------------|--------------|------------------|
| DATE FIRST PRODUCED: |             | TEST DATE:  |             | HOURS TESTED: |               | TEST PRODUCTION<br>RATES: →  | OIL – BBL: | GAS – MCF: | WATER – BBL: | PROD. METHOD:    |
| CHOKE SIZE:          | TBG. PRESS. | CSG. PRESS. | API GRAVITY | BTU – GAS     | GAS/OIL RATIO | 24 HR PRODUCTION<br>RATES: → | OIL – BBL: | GAS – MCF: | WATER – BBL: | INTERVAL STATUS: |

## 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

## 33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 34. FORMATION (Log) MARKERS:

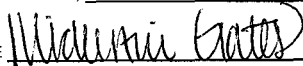
| Formation         | Top<br>(MD) | Bottom<br>(MD) | Descriptions, Contents, etc. | Name | Top<br>(Measured Depth) |
|-------------------|-------------|----------------|------------------------------|------|-------------------------|
| Wasatch/Mesaverde | 5,436       | 9,837          |                              |      |                         |

## 35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Mickenzie GatesTITLE Operations Clerk

SIGNATURE

DATE 5/26/2010

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

**Hoss 27-30 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

|           |       |
|-----------|-------|
| 6110-6198 | 2/spf |
| 5833-5976 | 2/spf |
| 5436-5547 | 2/spf |

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

|           |  |
|-----------|--|
| 6453-6700 | 36,524 GALS GELLED WATER & 101,400# 20/40 SAND |
| 6110-6198 | 24,901 GALS GELLED WATER & 92,400# 20/40 SAND  |
| 5833-5976 | 16,075 GALS GELLED WATER & 57,800# 20/40 SAND  |
| 5436-5547 | 21,884 GALS GELLED WATER & 94,000# 20/40 SAND  |

Perforated the North Horn from 7478'-79', 7519'-20', 7536'-37', 7543'-44', 7548'-49', 7557'-58', 7562'-63', 7566'-67', 7575'-76', 7604'-05', 7608'-09', 7615'-16', 7620'-21', 7626'-27' w/ 2 spf.

Perforated the North Horn from 7152'-53', 7181'-82', 7186'-87', 7190'-91', 7196'-97', 7246'-47', 7257'-58', 7273'-74', 7286'-87', 7305'-06', 7332'-33', 7348'-49', 7367'-68', 7383'-84' w/ 2 spf.

Perforated the Ba from 6800'-01', 6817'-18', 6857'-58', 6863'-64', 6888'-89', 6900'-01', 6941'-42', 6969'-70', 6983'-84', 7002'-03', 7052'-53', 7061'-62', 7063'-64', 7088'-89' w/ 2 spf.

Perforated the Ba from 6453'-54', 6447'-48', 6489'-90', 6510'-11', 6518'-19', 6524'-25', 6530'-31', 6568'-69', 6602'-03', 6606'-07', 6640'-41', 6659'-60', 6678'-79', 6699'-6700' w/ 2 spf.

Perforated the Ca from 6110'-11', 6114'-15', 6122'-23', 6126'-27', 6132'-33', 6136'-37', 6142'-43', 6149'-50', 6170'-71', 6173'-74', 6197'-98' w/ 2 spf.

Perforated the Ca from 5833'-34', 5836'-37', 5841'-42', 5845'-46', 5938'-39', 5943'-44', 5947'-48', 5950'-51', 5967'-68', 5975'-76' w/ 2 spf.

Perforated the Pp from 5436'-37', 5440'-41', 5443'-44', 5473'-74', 5480'-81', 5486'-87', 5510'-11', 5513'-14', 5517'-18', 5525'-26', 5533'-34', 5536'-37', 5541'-42', 5546'-47' w/ 2 spf.